# U.S. Exports and Imports Transshipped Via Canada and Mexico 1999





#### **ACKNOWLEDGMENT**

This report was prepared by Alvis Pauga, an international trade and transportation consultant, under contract with the Department of Transportation's Maritime Administration (MARAD).

In addition to the printed report, the data is available in computerized MS Access database format in 4-digit or 6-digit Harmonized Commodity Code detail. Requests for this data should be addressed to the Data Coordination and Evaluation Group, Office of Statistical and Economic Analysis, MAR-450, Room 8107, Maritime Administration, 400 Seventh Street SW, Washington, DC, 20590 (Tel. (202) 366-2267). The report may also be accessed via the Agency's web site at http://www.marad.dot.gov under publications.

#### INTRODUCTION

This report summarizes U.S. cargo that moved via Canada and Mexico in 1999, compared to 1998. For the first time we are also including U.S. cargo transshipped via Mexico.

The summary tables and graphics show the transshipped cargo movements in historical perspective, by customs districts, by countries of destination and origin, and by leading Harmonized 4-digit commodity codes. Appendixes E-1, E-2, I-1, and I-2 display summaries of transshipped cargo by country within customs districts for Canada and Mexico, respectively. Appendixes E-3, E-4, I-3, and I-4 contain leading 4-digit Harmonized commodity movements by U.S. customs district transshipped via Canada and Mexico.

Beginning with this report, we include all estimated cargo transshipments, without any minimum cargo exclusions. Data for 1998 has been restated on the same basis for comparison with 1999 data. However, historical data prior to 1998 has not been adjusted to reflect this change. The difference amounts to approximately a 1.0% increase in value for both exports and imports.

A brief description of the methodology used in deriving the transshipped cargo value and estimated weight is included in a section on methodology following the summary tables and charts. In addition to this report, the source data is available upon request from the Maritime Administration in database format in both 4-digit and 6-digit Harmonized Code detail.

#### SUMMARY

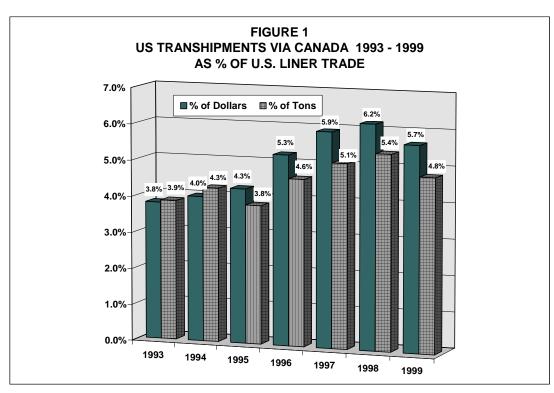
In 1999 U.S. cargo transshipped via Canada was \$26.74 billion and 6,859,085 estimated metric tons. Exports amounted to \$8.76 billion and 2,462,569 metric tons. Imports were \$17.98 billion and 4,396,516 metric tons.

U.S. transshipments via Mexico were \$2.73 billion and 262,421 estimated metric tons. Exports were \$.095 billion and 32,054 estimated metric tons. Imports were \$2.63 billion and 230,357 estimated metric tons.

The value of exports transshipped via Canada increased by 1.5% and the estimated tons declined by 1.1%, compared to 1998. The value of imports transshipped via Canada rose by 5.0%, with a corresponding increase of 9.6% in metric tons.

The value of exports transshipped via Mexico declined by 30.8% and the estimated tons declined by 29.3%, compared to 1998. These values are low and therefore likely to be subject to considerable fluctuation. The value of Imports transshipped via Mexico jumped by 38.9%, with a corresponding increase of 41.2% in metric tons.

Export figures may be understated, due to incomplete filing of shipper export declarations with U.S. Customs. Please refer to the methodology section of this report for additional comments.



The value of total U.S. waterborne trade was \$672.61 billion in 1999. This includes large bulk commodity movements such as oil, ores, grains, etc. The value of U.S. waterborne cargo grew by 34.1% in the six years between 1993 and 1999, with exports increasing 10.0 % and imports 47.1 %. The value of cargo transshipped via Canada increased by 91.3% during the same period, with exports growing 50.3% and imports jumping 120.5%.

The value of liner cargo moving via U.S. ports in 1999 was \$471.34 billion, which represented 70.1% of the total value of waterborne cargo. Liner cargo moves on regularly scheduled vessels. This excludes large bulk movements and more accurately reflects the potential market that can be transshipped via Canada.

Transshipments via Canada, measured as a percent of liner cargo value (see Figure 1) decreased to 5.7% in 1999, down from 6.2% in 1998. When measured in tons, the corresponding share of transshipped cargo declined to 4.8% in 1999, down from 5.4% in 1998. The decrease in transshipments via Canada as a percentage of liner cargo was largely due to a 13.2% increase in liner cargo value for 1999, and a corresponding 18.5% increase in tons.

Transshipments via Mexico are considerably smaller, but with imports growing rapidly. The value of total transshipments via Mexico as a percent of liner trade was 0.6% in 1999, compared to 0.5% in 1998. Exports were small. Imports comprised most of the transshipped cargo. However, the value of imports transshipped via Mexico grew a significant 38.9% in 1999.

#### **Customs Districts**

U.S. exports transshipped via Canada moved primarily through the Northeast customs districts of Detroit, Buffalo, Ogdensburg, NY, and St. Albans, VT., which together accounted for 87.8% of the transshipped value. Detroit remains the leading district of exit, with 69.2% of the exports, compared to 67.0% in 1998. Buffalo's share increased to 7.8% from 6.8% in 1988 and 4.8% in 1997. Seattle, with a 10.2% share in 1999, regained some the volume it had lost in the past few years.

U.S. exports transshipped via Mexico are at a relatively low volume, and therefore subject to fluctuations. Of the transshipped exports, 95.8% percent moved through Laredo and El Paso, TX, with 86.2% moving through Laredo.

The distribution of transshipped imports via Canada is more dispersed. Imports coming through the districts of Chicago and Detroit amounted to 51.2% of the value in 1999, compared to 48.5% in 1998. Chicago's volume was up 12.8% to a 26.7% import share, compared to 24.8% in 1998. Boston's volume jumped by 92.4% to an overall share of 1.4%, which compares to 0.9% in 1998. Seattle's share dipped slightly to 4.2% from 4.6% in 1998.

U.S. imports transshipped via Mexico moved primarily through Laredo, TX (40.3%), San Diego, CA (32.0%), and El Paso, TX (9.4%), which together accounted for 81.7% of the total.

# Countries of Destination and Origin

Most of the exports via Canada, on a value basis, were destined for the European countries of U.K., Germany, Belgium-Luxembourg, the Netherlands, and France. In 1999 their combined share of export value was 69.4%, down from 72.4% in 1998. Countries that displayed significant growth in exports were Austria (up 245.1% to a 5.3% share), China (up 133.2% to a 0.6% share), and Singapore (up 52.6% to a 0.5% share).

Exports via Mexico were destined mostly to countries in the Americas, including Guatemala, Belize, El Salvador, Honduras, and Chile. These five countries accounted for 70.7% of the total value of transshipped exports.

Germany, the U.K., France, Italy, and Japan remain the top five countries of origin for imports by value transshipped via Canada, with 60.0% of the total value in 1999, compared to 62.7% in 1998. The importance of China as an origin country continues to increase, up by 57.6% to a 5.5% share in 1999, compared to only 3.7% in 1998.

Imports via Mexico are concentrated from five countries in the Far East. They are Japan, China, South Korea, Taiwan, and Singapore, which together accounted for 62.2% of total imports by value. Germany, France, and the U.K. amounted to another 13.7%. The largest increases were from Singapore (up 381.3%), Germany (up 107.8%), and South Korea (up 102.3%).

#### **Commodities**

The leading commodity for exports transshipped via Canada, on a value basis, continues to be Parts and accessories for motor vehicles, showing a significant 57.1% increase in value to \$1.25 billion and a 14.2% overall share in 1999. This compares to \$0.79 billion and a 9.2% share in 1998. Parts for lift trucks, bulldozers, graders, and hoists increased by 90.4% to \$0.24 billion, for a 2.7% share. Compression ignition internal combustion engines jumped 274.6% to an overall share of 1.7%. Offsetting declines were exhibited by Parts for typewriters and other office equipment (down 27.6%); Medical, surgical, dental, veterinary instruments (down 27.1%); and Parts for combustion & compression ignition engines (down 14.0%). Automatic data processing machines declined by 17.0% to \$0.22 billion and a 2.5% share, the third leading import commodity.

Reviewing exports transshipped via Canada in tons, the leading commodity was Parts & accessories for motor vehicles, at 151,880 metric tons and 6.2% of the total. Together agricultural products of Corn; Leguminous vegetables; Sunflower seeds; Vegetables prepared; Soybeans; and Apples comprised 16.3% of exports in 1999, compared to 17.5% in 1988. Exports of Self-propelled bulldozers, graders, and scrapers jumped by 49.4%.

Leading commodity exports via Mexico by value were Vehicles for transport of goods (17.8%); Motor cars & vehicles (11.5% of total value); and Parts & accessories for motor vehicles (10.1% of total value). However, all of these export movements were down from 1998 levels. Commodities with significant increases were Medical, surgical, dental and veterinary instruments and Transmission apparatus for radiotelephony.

Leading imports via Canada on a value basis continue to be related to the automobile industry, and included Parts & accessories for motor vehicles (7.0% of total value); Internal combustion engines (3.2% of total value); and Transmission shafts (2.1% of the total value). Automatic data processing machines (up 16.3% to 3.2% of total value) and Parts for office machinery (up 32.6% to 2.2% of the total value) were leading import commodities exhibiting growth. Nucleic acids and heterocyclic compounds jumped 281.2% and 100.8%, respectively. Together they amounted to 3.8 % of import value.

On a tonnage basis, Parts and accessories for motor vehicles remain the top import transshipped via Canada, at 219,408 estimated metric tons in 1999 and 5.0% of the total. Significant increases occurred for the following import commodities: Sugars (up 58.6% to 3.1% of the total); Mineral or chemical fertilizers (up 96.0% to 2.7% of the total); and Glazed ceramic flags, paving hearth tiles (up 21.3% for 2.4% of the total). Beer remains among the top twenty commodities imported, at 42,301 tons, or 1.0% of the total. Imports of Natural waters increased by 26.1% to 1.0% of total imports via Canada.

Leading imports via Mexico, on a value basis, were Electronic integrated circuits (13.7% of import value); Electric storage batteries (8.4% of import value); and Automatic data processing machines (8.2% of import value), up sharply by 112.3% from 1998. Significant increases in value also occurred for Yachts and other pleasure craft (up 667.3% to 1.9% of imports); Parts for office equipment (up 109.6% to 1.8% of total value of imports); Turntables, records, cassette players (up 237.9% to 1.4% of total imports); and Engines & motors, parts thereof (up 3,907.5% to 1.2% of total imports).

On a tonnage basis, top imports transshipped via Mexico were Prepared unrecorded media (7.2% of the total); Electronic integrated circuits (5.2% of the total); Electric storage batteries (4.9% of the total); Ethyl alcohol (4.6% of the total); and Automatic data processing machines (4.1% of the total).

For more detailed information, please refer to the summary tables and charts in this study, as well as to the reports included in the Appendix.

# HISTORICAL SUMMARY OF U.S. CARGO TRANSSHIPPED VIA CANADA - EXPORTS

Table 1-E displays a summary of U.S. cargo exports transshipped via Canada to overseas countries in both value and estimated metric tons from 1976 through 1999. During this period, the value of exports via Canada, unadjusted for inflation, increased sixteen-fold. However, tons are a more reliable indicator of the volume of transshipments since they are not affected by inflation. There was steady growth in tons from 1976 to 1989, followed by a decline over the next three years. Tonnage peaked again in 1996 at approximately 3 percent below the 1989 high. In 1999, the exports transshipped via Canada were 2.5 million metric tons, down by 1.1% from 1998. The corresponding value was \$8.8 billion, up 1.5% from 1998.

TABLE 1 - E
HISTORICAL COMPARISON OF U.S. EXPORTS VIA CANADA
1976 - 1999 IN DOLLAR VALUE AND METRIC TONS

		% CHNG	ESTIMATED	% CHNG
YEAR	\$1,000's	PRIOR YEAR	METRIC TONS	PRIOR YEAR
1976	496,715		597,429	
1977	987,255	98.8	856,517	43.4
1978	978,845	-0.9	881,398	2.9
1979	1,311,553	34.0	900,684	2.2
1980	2,099,115	60.0	1,198,228	33.0
1981	2,428,199	15.7	1,081,140	-9.8
1982	1,976,532	-18.6	1,214,385	12.3
1983	2,072,998	4.9	1,133,483	-6.7
1984	2,989,409	44.2	1,382,974	22.0
1985	2,723,706	-8.9	1,315,838	-4.9
1986	3,207,921	17.8	1,758,108	33.6
1987	3,928,869	22.5	1,821,101	3.6
1988	5,119,955	30.3	2,346,414	28.8
1989	4,890,666	-4.5	2,763,261	17.8
1990	5,696,968	16.5	2,284,088	-17.3
1991	5,952,746	4.5	2,274,254	-0.4
1992	5,458,471	-8.3	1,853,273	-18.5
1993	5,828,323	6.8	2,091,355	12.8
1994	6,801,043	16.7	2,380,894	13.8
1995	7,715,368	13.4	2,513,904	5.6
1996	8,614,940	11.7	2,683,299	6.7
1997	8,666,723	0.6	2,633,034	-1.9
1998 '	8,628,716	* -0.4	2,489,351	* -5.5
1999 '	8,760,844	* 1.5	2,462,569	* -1.1

<sup>\*</sup>Beginning with 1998, data includes all values for dollars and weight, without minimum exclusions.

# HISTORICAL SUMMARY OF U.S. CARGO TRANSSHIPPED VIA CANADA - IMPORTS

Table 1-I displays a summary of U.S. imports transshipped via Canada from overseas countries during the period 1976 through 1999 in both value and estimated metric tons. During this period, the value of imports via Canada increased from \$758 million to nearly \$18 billion. The estimated transshipments measured in metric tons grew from 0.8 million to 4.4 million. After peaking in the late 1980's, the tonnage decline of the early 1990's has been followed by a steady upward trend. The 4.4 million metric tons in 1999 reflected a 9.6% growth from 1998. The corresponding growth in value to \$18 billion was 5.0%.

TABLE 1-I
HISTORICAL COMPARISON OF U.S. IMPORTS VIA CANADA
1976 - 1999 IN DOLLAR VALUE AND METRIC TONS

		% CHNG	ESTIMATED	% CHNG
YEAR	\$1,000's	PRIOR YEAR	METRIC TONS	PRIOR YEAR
1976	757,885		828,844	
1977	1,083,698	43.0	1,039,151	25.4
1978	1,696,173	56.5	1,159,256	11.6
1979	2,088,288	23.1	1,245,456	7.4
1980	2,180,200	4.4	997,615	-19.9
1981	2,598,231	19.2	1,294,002	29.7
1982	2,279,984	-12.2	1,075,701	-16.9
1983	3,004,681	31.8	1,245,717	15.8
1984	3,922,893	30.6	1,766,267	41.8
1985	3,699,505	-5.7	1,761,856	-0.2
1986	3,924,967	6.1	1,624,238	-7.8
1987	5,343,304	36.1	2,224,876	37.0
1988	6,298,867	17.9	2,493,763	12.1
1989	6,212,419	-1.4	2,466,700	-1.1
1990	6,159,186	-0.9	1,770,948	-28.2
1991	6,301,064	2.3	1,667,216	-5.9
1992	6,976,513	10.7	1,820,728	9.2
1993	8,153,114	16.9	2,212,342	21.5
1994	10,285,009	26.1	2,840,557	28.4
1995	12,044,306	17.1	2,737,200	-3.6
1996	13,944,861	15.8	3,066,620	12.0
1997	15,915,817	14.1	3,521,421	14.8
1998 *	17,117,430	* 7.5	4,011,699	13.9
1999 *	17,979,857	* 5.0	4,396,516	9.6

<sup>\*</sup>Beginning with 1998, data includes all values for dollars and weight, without minimum exclusions.

**HISTORICAL TRENDS OF U.S. CARGO TRANSSHIPPED VIA CANADA** Figure 2 shows the historical trend of total cargo measured in metric tons transshipped via Canada from 1976 to 1999. The total tons peaked in 1989, and was followed by a decline in volume in the three subsequent years. The cargo volume resumed its growth in 1993, and surpassed the 1989 tonnage in 1995. Since 1996, the tonnage has continued growing in a steady trend.

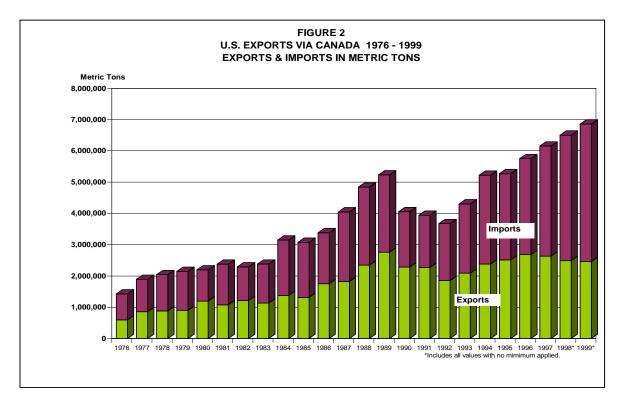
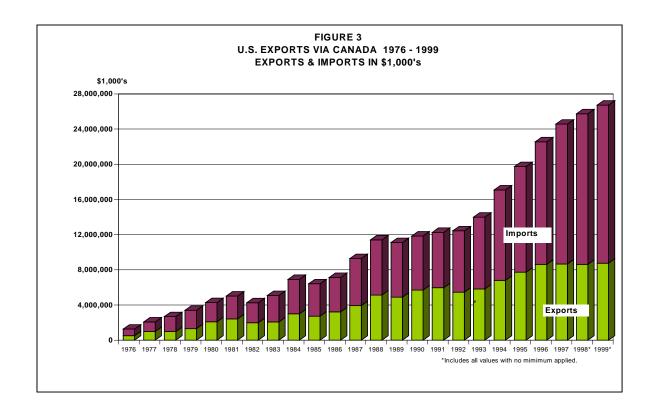


Figure 3 shows the historical trend of total cargo measured in current dollar value transshipped via Canada from 1976 to 1999. The overall trend shows a steady growth, with a leveling off period between 1988 and 1992. However, since 1994 the tal value of transshipments via Canada has grown steadily every year.

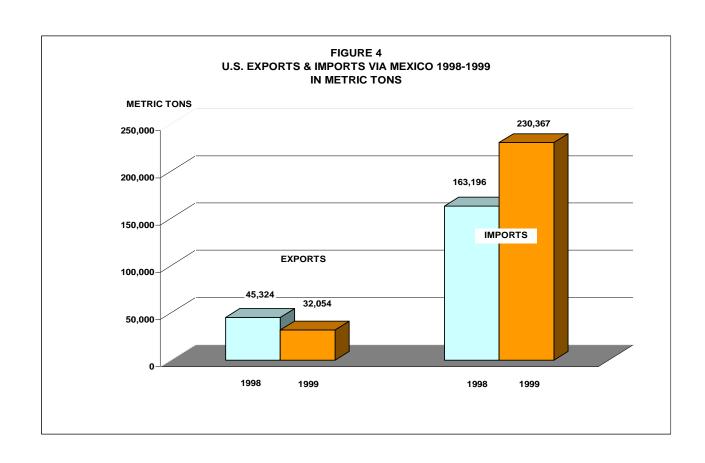


# SUMMARY OF U.S. IN-TRANSIT TRADE VIA MEXICO - EXPORTS AND IMPORTS

Table 2 displays a summary of the value and estimated metric tons of U.S. cargo transshipped via Mexico for the years 1998 and 1999. Figure 4 shows a graphic depiction of the transshipments via Mexico in metric tons. In 1999 the value of exports via Mexico was \$0.095 billion, down 30.8% from 1998. The metric tons were 32,054, down 29.3%. The value of imports transshipped via Mexico in 1999 was \$2.63 billion, up significantly by 38.9% from 1998. The estimated metric tons were 230,367, up 41.2% from 1998. The data includes all valid value and weight records, with no minimum exclusions.

TABLE 2
HISTORICAL COMPARISON OF U.S. EXPORTS AND IMPORTS VIA MEXICO
1998-1999 IN \$1,000's AND METRIC TONS

YEAR	\$1,000's	%CHNG PRIOR YEAR	ESTIMATED METRIC TONS	%CHNG PRIOR YEAR
		U.S. EXPORT	S	
1998	137,745		45,324	
1999	95,323	-30.8	32,054	-29.3
		U.S. IMPORT	S	
1998	1,897,286		163,196	
1999	2,634,974	38.9	230,367	41.2



# TRANSSHIPMENTS VIA CANADA BY CUSTOMS DISTRICT - EXPORTS IN DOLLAR VALUE

Table 3-E displays 1999 transshipped exports in dollar value by customs district, compared to 1998. The value of reported exports transshipped via Canada increased by 1.5% to \$8.76 billion, compared to 1998. Customs districts exhibiting the largest dollar value and percentage increases were Detroit, MI (4.5%), Buffalo-Niagara Falls, NY (17.1%), and Seattle, WA (5.2%). Pembina, ND jumped 699.5% to 41,804 tons from a low base in 1998. Shipments via Ogdensburg, NY declined by 32.8%, and via Portland, ME by 17.3%.

TABLE 3-E
U.S. EXPORTS TRANSSHIPPED VIA CANADA
TOP U.S. CUSTOMS DISTRICTS BASED ON 1999 VALUE IN \$1,000' s

CD# CUSTOMS DISTRICT	1998	%CHNG	1999	%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1999
38 DETROIT, MI	5,802,487	4.5	6,061,471	69.2
30 SEATTLE, WA	848,843	5.2	892,944	10.2
09 BUFFALO-NIAGARA FALLS, NY	585,719	17.1	685,600	7.8
O7 OGDENSBURG, NY	723,586	-32.8	486,384	5.6
O2 ST. ALBANS, VT	477,237	-3.7	459,393	5.2
O1 PORTLAND, ME	156,376	-17.3	129,283	1.5
34 PEMBINA, ND	5,229	699.5	41,804	0.5
OTHER	29,239	-86.4	3,965	0.0
TOTAL	8,628,716	1.5	8,760,844	100.0

#### TRANSSHIPMENTS VIA MEXICO BY CUSTOMS DISTRICT - EXPORTS IN DOLLAR VALUE

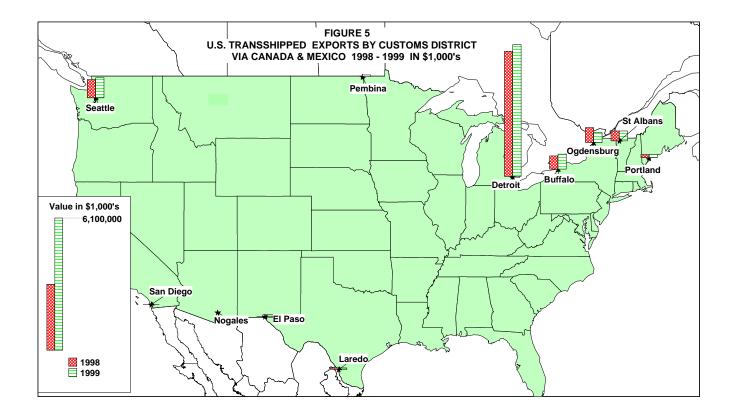
Table 4-E displays 1998 and 1999 value of exports transshipped via Mexico. The value of reported exports transshipped via Mexico was \$95.32 million in 1999, down 30.8% from 1998. Laredo, TX accounted for 86.2% of the transshipped exports by value, with El Paso, TX at 9.6%. The largest decline in dollar value for 1999 occurred in El Paso, which decreased by 69.2%.

TABLE 4-E
U.S. EXPORTS TRANSSHIPPED VIA MEXICO
TOP U.S. CUSTOMS DISTRICTS BASED ON 1999 VALUE IN \$1,000' s

CD# CUSTOMS DISTRICT	1998	%CHNG	1999	%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1999
23 LAREDO, TX	90,450	-9.2	82,124	86.2
24 EL PASO, TX	29,747	-69.2	9,168	9.6
25 SAN DIEGO, CA	3,482	-23.4	2,668	2.8
26 NOGALES, AZ	14,066	-90.3	1,363	1.4
TOTAL	137,745	-30.8	95,323	100.0

# TRANSSHIPMENTS VIA CANADA AND MEXICO BY CUSTOMS DISTRICT - EXPORTS IN DOLLAR VALUE

Figure 5 is a geographic depiction of the value of transshipped exports through both Canada and Mexico by customs district for 1998 and 1999. Detroit remains by far the largest exporting district via Canada, with 69.2% of the total. The top five districts were responsible for 98% of the total transshipped exports via Canada. The value of transshipped cargo via Mexico was minimal in comparison with Canada.



# TRANSSHIPMENTS VIA CANADA BY CUSTOMS DISTRICT - EXPORTS IN METRIC TONS

Table 5-E displays 1999 export transshipments in metric tons by customs district, compared to 1998. The estimated exports transshipped via Canada declined by 1.1% to 2,462,569 tons. Detroit, MI, and Ogdensburg, NY exhibited the greatest tonnage declines. Districts showing increases were Buffalo-Niagara Falls, NY (63.3%), Pembina, ND (439.3%), Seattle, WA (12.2%), and St. Albans, VT (6.5%).

TABLE 5-E
U.S. EXPORTS TRANSSHIPPED VIA CANADA
TOP U.S. CUSTOMS DISTRICTS BASED ON 1999 METRIC TONS

CD# CUSTOMS DISTRICT	1998	%CHNG	1999	%TOTAL
		99 vs 98		1999
38 DETROIT, MI	1,738,806	-6.0	1,635,287	66.4
30 SEATTLE, WA	197,059	12.2	221,051	9.0
09 BUFFALO-NIAGARA FALLS, NY	99,550	63.3	162,558	6.6
O1 PORTLAND, ME	143,266	-4.1	137,443	5.6
O2 ST. ALBANS, VT	121,322	6.5	129,242	5.2
O7 OGDENSBURG, NY	170,305	-28.8	121,217	4.9
34 PEMBINA, ND	9,025	439.3	48,670	2.0
OTHER	10,018	-29.1	7,102	0.3
TOTAL	2,489,351	-1.1	2,462,569	100.0

#### TRANSSHIPMENTS VIA MEXICO BY CUSTOMS DISTRICT - EXPORTS IN METRIC TONS

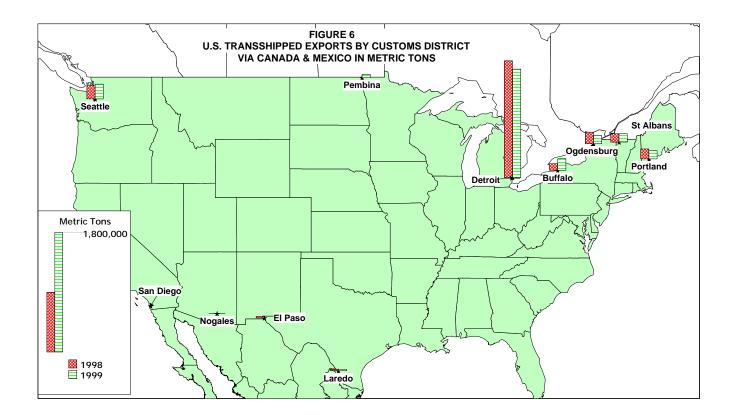
Table 6-E displays 1998 and 1999 exports in tons transshipped via Mexico. The estimated exports were 32,054 metric tons in 1999, down 29.3% from 1998. Laredo and El Paso, TX accounted for 98.7% of the estimated transshipments by weight.

TABLE 6-E
U.S. EXPORTS TRANSSHIPPED VIA MEXICO
TOP U.S. CUSTOMS DISTRICTS BASED ON 1999 METRIC TONS

CD# CUSTOMS DISTRICT	1998	%CHNG	1999	%TOTAL
		99 vs 98		1999
23 LAREDO, TX	22,484	3.5	23,279	72.6
24 EL PASO, TX	19,135	-56.3	8,364	26.1
25 SAN DIEGO, CA	310	14.7	356	1.1
26 NOGALES, AZ	3,395	-98.4	56	0.2
TOTAL	45,324	-29.3	32,054	100.0

# TRANSSHIPMENTS VIA CANADA AND MEXICO BY CUSTOMS DISTRICT - EXPORTS IN METRIC TONS

Figure 6 is a geographic depiction of the transshipped exports in metric tons by leading customs districts for 1998 and 1999. Detroit is by far the largest exporting district for transshipments via Canada, with 66.4% of the total tons. The top five districts were responsible for 92.8% of the total exports via Canada. Transshipped cargo via Mexico was minimal in comparison to Canada.



# TRANSSHIPMENTS VIA CANADA BY CUSTOMS DISTRICT - IMPORTS IN DOLLAR VALUE

Table 3-I displays 1999 import transshipments in dollar value by customs district, compared to 1998. The value of imports transshipped via Canada increased by 5.0%. Customs districts showing the largest dollar value increases were Chicago (12.8%), Detroit (8.3%), Buffalo-Niagara Falls (6.0%), and Portland, OR (27.9%). Districts with the largest percentage increases were Boston (92.4%), Pembina, ND (45.3%), Great Falls, MT (39.6%) and New York (27.3%). Districts showing declines were St. Albans, VT (-17.9%), St. Louis, MO (21.1%), and Ogdensburg, NY (-7.8%).

TABLE 3-I
U.S. IMPORTS TRANSSHIPPED VIA CANADA
TOP U.S. CUSTOMS DISTRICTS BASED ON 1999 VALUE IN \$1,000' s

CD# CUSTOMS DISTRICT	1998	%CHNG	1999	%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1999
39 CHICAGO, IL	4,251,797	12.8	4,798,048	26.7
38 DETROIT, MI	4,060,294	8.3	4,397,722	24.5
09 BUFFALO-NIAGARA FALLS, NY	2,001,930	6.0	2,122,342	11.8
O7 OGDENSBURG, NY	1,642,535	-7.8	1,513,773	8.4
41 CLEVELAND, OH	831,507	-9.3	754,021	4.2
30 SEATTLE, WA	783,774	-4.5	748,200	4.2
35 MINNEAP/ST. PAUL, MN	674,950	5.2	710,324	4.0
02 ST. ALBANS, VT	806,493	-17.9	661,795	3.7
29 PORTLAND, OR	330,032	27.9	422,044	2.3
37 MILWAUKEE, WI	475,601	-13.4	411,634	2.3
45 ST. LOUIS, MO	395,649	-21.1	312,298	1.7
O4 BOSTON, MA	156,752	92.4	301,529	1.7
34 PEMBINA, ND	169,512	45.3	246,257	1.4
10 NEW YORK, NY	151,524	27.3	192,950	1.1
O1 PORTLAND, ME	190,800	-13.8	164,505	0.9
33 GREAT FALLS, MT	76,168	39.6	106,294	0.6
OTHER	118,112	-1.7	116,121	0.6
TOTAL	17,117,430	5.0	17,979,857	100.0

#### TRANSSHIPMENTS VIA MEXICO BY CUSTOMS DISTRICT - IMPORTS IN DOLLAR VALUE

Table 4-I displays 1998 and 1999 imports transshipped via Mexico. The value of imports via Mexico jumped by 38.9%, compared to 1998. All customs districts exhibited increases, with the exception of Houston, which declined by 39.6%. Districts exhibiting the largest dollar value increases were Laredo, TX (42.7%), San Diego, CA (32.7%), and El Paso, TX (44.0%). The largest percentage increases were in Tampa, FL (940.9%), New Orleans, LA (110.9%), and Mobile, AL (90.8%).

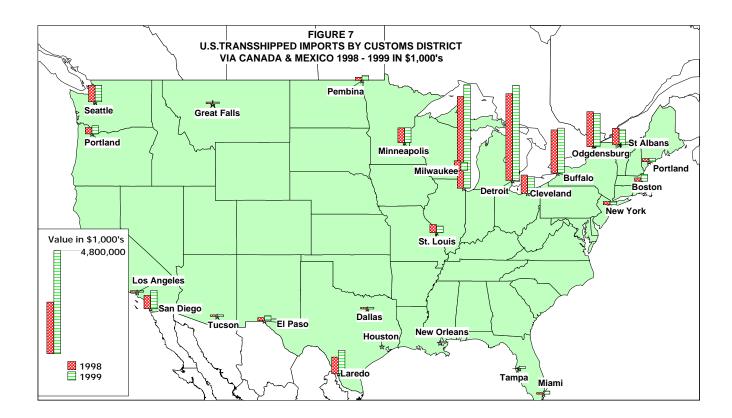
TABLE 4 -I
U.S. IMPORTS TRANSSHIPPED VIA MEXICO
TOP U.S. CUSTOMS DISTRICTS BASED ON 1999 VALUE IN \$1,000' s

CD#	CUSTOMS DISTRICT	1998	%CHNG	1999	%TOTAL
		\$1,000's	99 vs 98	\$1,000's	1999
23	LAREDO, TX	744,250	42.7	1,061,767	40.3
25	SAN DIEGO, CA	635,481	32.7	843,329	32.0
24	EL PASO, TX	171,288	44.0	246,588	9.4
52	MIAMI, FL	112,653	6.8	120,324	4.6
27	LOS ANGELES, CA	53,079	56.9	83,307	3.2
26	NOGALES, AZ	67,243	17.1	78,714	3.0
55	DALLAS/FT WORTH, TX	45,552	67.6	76,344	2.9
20	NEW ORLEANS, LA	29,047	110.9	61,269	2.3
18	TAMPA, FL	3,880	940.9	40,385	1.5
53	HOUSTON, TX	33,353	-39.6	20,157	0.8
19	MOBILE, AL	1,460	90.8	2,785	0.1
	OTHER	0		5	0.0
	TOTAL	1,897,286	38.9	2,634,974	100.0

# TRANSSHIPMENTS VIA CANADA AND MEXICO BY CUSTOMS DISTRICT - IMPORTS IN DOLLAR VALUE

Figure 7 is a geographic depiction of the value of imports via Canada and Mexico by leading customs districts for 1998 and 1999. Chicago remains the largest district for imports via Canada, with 26.7% of the total, followed by Detroit (24.5%), Buffalo-Niagara Falls (11.8%), Ogdensburg, NY (8.4%), and Cleveland (4.2%). These five districts represent 75.6% of the total value of imports via Canada.

The two largest districts for imports via Mexico were Laredo TX and San Diego, CA, with 40.3% and 32.0% of the total value. With the addition of El Paso, TX, Miami, FL, and Los Angeles, CA, the top five districts accounted for 89.4% of the total imports in dollar value via Mexico.



# TRANSSHIPMENTS VIA CANADA BY CUSTOMS DISTRICT - IMPORTS IN METRIC TONS

Table 5-I displays 1999 estimated transshipments in metric tons by customs district, compared to 1998. The estimated imports transshipped via Canada increased by 9.6% to 4,396,516 metric tons. The largest tonnage increases were in Detroit (14.4%), Chicago (12.5%), Ogdensburg, NY (15.8%), and Portland, ME (23.4%). On a percentage basis, the largest increases were in Portland, OR (46.5%), Pembina, ND (40.9%), Boston, MA (22.1%), and Great Falls, MT (15.3%).

TABLE 5 - I
U.S.IMPORTS TRANSSHIPPED VIA CANADA
TOP U.S. CUSTOMS DISTRICTS BASED ON 1999 METRIC TONS

CD#	CUSTOMS DISTRICT	1998	%CHNG	1999	%TOTAL
			99 vs 98		1999
39	CHICAGO, IL.	1,063,081	12.5	1,196,229	27.2
38	DETROIT, MI	963,588	14.4	1,102,341	25.1
09	BUFFALO-NIAGARA FALLS, NY	485,339	2.6	498,197	11.3
07	O G D E N S B U R G , N Y	357,586	15.8	414,037	9.4
02	ST. ALBANS, VT	184,401	4.7	193,156	4.4
35	MINNEAP/ST. PAUL, MN	177,088	8.5	192,067	4.4
41	CLEVELAND, OH	193,019	-9.9	173,816	4.0
30	SEATTLE, WA	169,765	0.1	169,886	3.9
37	MILWAUKEE, WI	132,798	-1.5	130,800	3.0
01	PORTLAND, ME	78,240	23.4	96,584	2.2
45	ST. LOUIS, MO	84,090	-3.6	81,056	1.8
29	PORTLAND, OR	28,355	46.5	41,538	0.9
34	PEMBINA, ND	21,729	40.9	30,615	0.7
10	NEW YORK NY	27,981	-1.1	27,673	0.6
04	BOSTON, MA	11,204	22.1	13,683	0.3
33	GREAT FALLS, MT	11,630	15.3	13,409	0.3
	OTHER	21,806	-1.7	21,430	0.5
	TOTAL	4,011,699	9.6	4,396,516	100.0

#### TRANSSHIPMENTS VIA MEXICO BY CUSTOMS DISTRICT - IMPORTS IN METRIC TONS

Table 6-I displays 1999 estimated transshipments via Mexico in metric tons by customs district, compared to 1998. The estimated imports transshipped via Mexico jumped by 41.2% to 230,367 metric tons in 1999. The largest tonnage increases were in the districts of Laredo, TX (58.3%) and San Diego, CA (29.5%). The greatest percentage increases were in Tampa, FL (505.0%), Mobile, AL (126.6%) and New Orleans, LA (91.0).

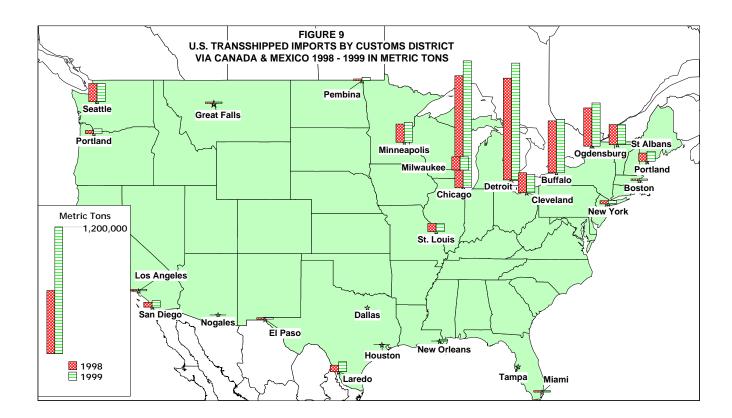
TABLE 6 - I
U.S.IMPORTS TRANSSHIPPED VIA MEXICO
TOP U.S. CUSTOMS DISTRICTS BASED ON 1999 METRIC TONS

CD#	CUSTOMS DISTRICT	1998	%CHNG	1999	%TOTAL
			99 vs 98		1998
23	LAREDO, TX	58,920	58.3	93,247	40.5
25	SAN DIEGO, CA	50,194	29.5	65,012	28.2
24	EL PASO, TX	15,408	30.6	20,125	8.7
52	MIAMI, FL	9,904	45.9	14,448	6.3
27	LOS ANGELES, CA	9,078	7.3	9,738	4.2
26	NOGALES, AZ	6,326	13.2	7,159	3.1
55	DALLAS/FT WORTH, TX	3,517	9.1	3,836	1.7
20	NEW ORLEANS, LA	7,017	91.0	13,404	5.8
18	TAMPA, FL	266	505.0	1,610	0.7
53	HOUSTON, TX	2,393	-41.8	1,393	0.6
19	MOBILE, AL	174	126.6	394	0.2
	OTHER	0		2	0.0
	TOTAL	163,196	41.2	230,367	100.0

# TRANSSHIPMENTS VIA CANADA AND MEXICO BY CUSTOMS DISTRICT - IMPORTS IN METRIC TONS

Figure 9 is a geographic depiction of transshipped imports in metric tons via Canada and Mexico for 1998 and 1999. Chicago is the largest district for imports, with 27.2% of the total tons, followed by Detroit (25.1%), Buffalo-Niagara Falls (11.3%), Ogdensburg, NY (9.4%), and St. Albans, VT (4.4%). These five districts represented 77.4% of the total tons imported via Canada.

The two largest districts for imports via Mexico were Laredo TX and San Diego, CA, with 40.5% and 28.2% respectively, of the total metric tons. Including El Paso, TX (8.7%), Miami, FL (6.3%), and Los Angeles, CA (4.2%), the top five districts accounted for 87.9% of the total imports in tons via Mexico.

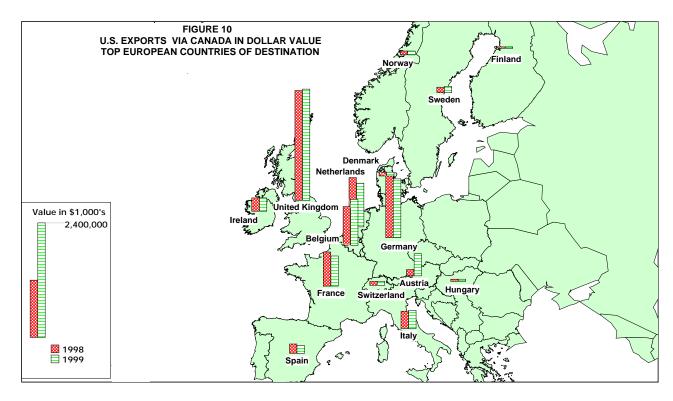


# TRANSSHIPMENTS VIA CANADA BY DESTINATION COUNTRY - EXPORTS IN DOLLAR VALUE

Table 7-E displays 1999 export transshipments in dollar value by country of destination, compared to 1998. Figure 10 is a geographic depiction of exports by value to the leading destination countries in Europe. The value of reported exports transshipped via Canada increased by 1.5% to \$8.76 billion. The top countries of destination were the U.K., Germany, Belgium-Luxembourg, Netherlands, and France, which together accounted for 69.4% of the total export value. Countries displaying significant increases for 1999 in both dollar and percentage terms were Austria (245.1%), Belgium-Luxembourg (19.2%), China (133.2%), and Singapore (52.6%). Exports declined to Germany (-8.4%), Netherlands (-10.7%), France (-11.2%), Hong Kong (-22.9%), Japan (-19.9%), and Spain (-16.3%).

TABLE 7-E
U.S. EXPORTS TRANSSHIPPED VIA CANADA
TOP TWENTY COUNTRIES OF DESTINATION BASED ON 1999 VALUE (\$1,000's)

COUNTRY	1998	%CHNG	1999	%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1998
UNITED KINGDOM	2,288,334	1.9	2,332,776	26.6
GERMANY	1,350,525	-8.4	1,237,298	14.1
BELGIUM - LUXEMBOURG	811,740	19.2	967,958	11.0
NETHERLANDS	1,034,175	-10.7	923,629	10.5
FRANCE	712,912	-11.2	633,178	7.2
AUSTRIA	134,420	245.1	463,889	5.3
ITALY	368,807	2.0	376,334	4.3
IR E L A N D	280,459	-0.6	278,670	3.2
SPAIN	193,447	-16.3	161,832	1.8
SWEDEN	120,919	17.0	141,420	1.6
JAPAN	167,063	-19.9	133,893	1.5
HONG KONG	117,003	-22.9	90,194	1.0
NORWAY	90,080	-5.4	85,241	1.0
SWITZERLAND	82,876	0.9	83,617	1.0
DENMARK	79,373	0.1	79,448	0.9
T A IW A N	75,878	1.9	77,300	0.9
HUNGARY	52,520	7.8	56,608	0.6
CHINA - MAINLAND	22,915	133.2	53,441	0.6
POLAND	48,497	-8.6	44,324	0.5
SINGAPORE	28,836	52.6	43,999	0.5
FINLAND	33,248	20.1	39,919	0.5
OTHER	534,689	-14.7	455,876	5.2
TOTAL	8,628,716	1.5	8,760,844	100.0

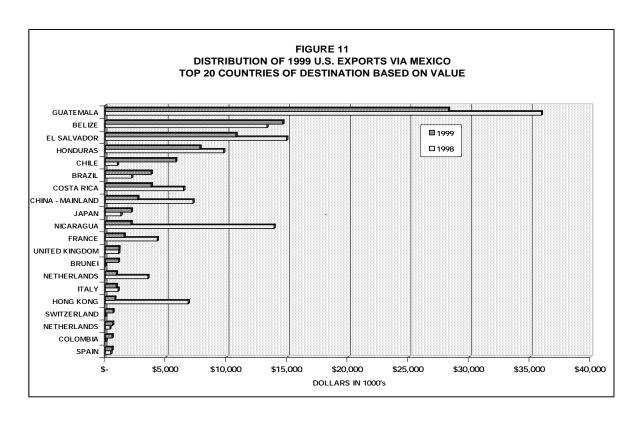


# TRANSSHIPMENTS VIA MEXICO BY DESTINATION COUNTRY - EXPORTS IN DOLLAR VALUE

Table 8-E displays 1999 export transshipments via Mexico in dollar value by country of destination, compared to 1998. Figure 11 shows a comparison of export growth to the leading destination countries. The value of reported exports was \$95.32 million, down by 30.8% from 1998. Due to the low overall volume of transshipped exports, large percentage fluctuations can occur. The top five destination countries, consisting of Guatemala, Belize, El Salvador, Honduras, and Chile, accounted for 70.6% of the total transshipped export value. The largest declines in shipments were to Japan (-84.8%), Hong Kong (-88.5%), China (-63.0%), El Salvador (-28.0%), and the Netherlands (-73.9%). Significant increases occurred in value and percentage terms for shipments to Chile (478.4%), Brunei (11,922%), and Nicaragua (66.8%).

TABLE 8-E
U.S. EXPORTS TRANSSHIPPED VIA MEXICO
TOP TWENTY COUNTRIES OF DESTINATION BASED ON 1999 VALUE IN \$1,000' s

COUNTRY	1998	%CHNG	1999	%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1999
GUATEMALA	35,945	-21.3	28,297	29.7
BELIZE	13,329	9.8	14,634	15.4
ELSALVADOR	14,960	-28.0	10,771	11.3
HONDURAS	9,760	-20.0	7,804	8.2
CHILE	1,005	478.4	5,813	6.1
BRAZIL	2,181	73.7	3,789	4.0
COSTARICA	6,457	-41.4	3,783	4.0
C H IN A -M A IN L A N D	7,231	-63.0	2,679	2.8
N IC A R A G U A	1,292	66.8	2,155	2.3
JAPAN	13,920	-84.8	2,121	2.2
UNITED KINGDOM	4,291	-63.6	1,560	1.6
FRANCE	1,111	1.2	1,124	1.2
BRUNEI	9	11922.2	1,082	1.1
NETHERLANDS	3,508	-73.9	917	1.0
ITALY	1,054	-13.9	908	1.0
HONG KONG	6,834	-88.5	789	0.8
SWITZERLAND	28	2196.4	643	0.7
NETHERLAND ANTILLES	395	52.7	603	0.6
COLOMBIA	60	853.3	572	0.6
SPAIN	456	22.4	558	0.6
OTHER	13,919	-66.1	4,721	5.0
TOTAL	137,745	-30.8	95,323	100.0



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# TRANSSHIPMENTS VIA CANADA BY DESTINATION COUNTRY - EXPORTS IN METRIC TONS

Table 9-E displays 1999 export transshipments in estimated metric tons by country of destination, compared to 1998. Figure 12 is a geographic depiction of exports in tons to the leading destination countries in Europe. The estimated tons transshipped via Canada declined by 1.5% to 2,463,081 metric tons. The top countries of destination on a tonnage basis were the U.K., Germany, Netherlands, Belgium-Luxembourg, and Italy, which together accounted for 62.9% of the total. Countries displaying significant declines in both tonnage and percentage terms were France (-24.5%), Belgium-Luxembourg (-6.3%), Germany (-4.8%), Spain (-17.5%) and Ireland (-19.4%). Exports increased to the U.K. (10.9%) Austria (95.2%), China (648.4%), Singapore (452.5%), and Israel (38.2%).

TABLE 9-E U.S. EXPORTS TRANSSHIPPED VIA CANADA TOP TWENTY COUNTRIES OF DESTINATION BASED ON 1999 METRIC TONS

COUNTRY	1998	% CHNG 99 vs 986	1999	%TOTAL 1999
UNITED KINGDOM	514,693	10.9	570,545	23.2
GERMANY	314,796	-4.8	299,751	12.2
NETHERLANDS	256,253	0.2	256,731	10.4
BELGIUM - LUXEMBOURG	265,139	-6.3	248,524	10.1
ITALY	181,957	-5.8	171,439	7.0
FRANCE	212,405	-24.5	160,441	6.5
AUSTRIA	43,628	95.2	85,170	3.5
SPAIN	76,025	-17.5	62,734	2.5
JAPAN	60,582	-2.1	59,323	2.4
IR E L A N D	58,833	-19.4	47,443	1.9
SKOREA	29,006	62.3	47,077	1.9
SWITZERLAND	46,560	-6.9	43,346	1.8
SWEDEN	43,487	-19.4	35,060	1.4
C H IN A -M A IN L A N D	4,434	648.4	33,188	1.3
DENMARK	29,084	3.9	30,217	1.2
T A IW A N	34,961	-25.1	26,203	1.1
NORWAY	26,309	-10.4	23,571	1.0
SINGAPORE	3,959	452.5	21,874	0.9
HONG KONG	23,313	-9.2	21,175	0.9
IS R A E L	11,948	38.2	16,517	0.7
HUNGARY	13,580	4.7	14,212	0.6
OTHER	238,402	-21.1	188,031	7.6
TOTAL	2,489,351	-1.1	2,462,569	100.0

# TRANSSHIPMENTS VIA MEXICO BY DESTINATION COUNTRY - EXPORTS IN METRIC TONS

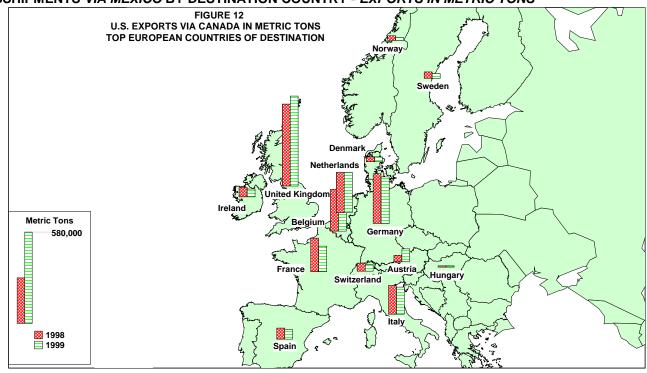
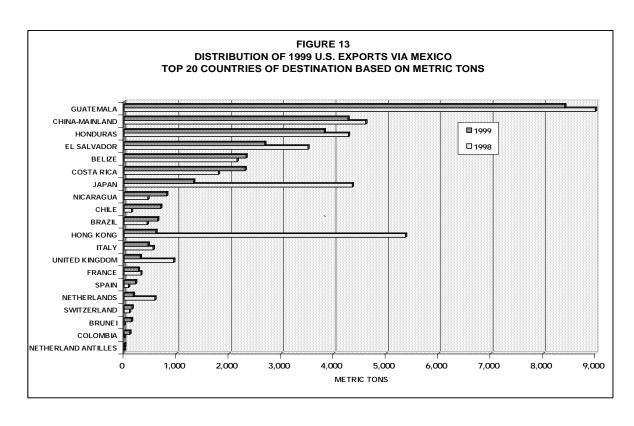


Table 10-E displays 1999 export transshipments via Mexico in metric tons by country of destination, compared to 1998. Figure 13 shows a comparison of export growth to the leading destination countries. The estimated metric tons were 32,054, down by -29.3% from 1998. Due to the low overall volume of transshipped exports, large percentage fluctuations can occur. The top five destination countries, consisting of Guatemala, China, Honduras, El Salvador, and Belize, accounted for 67.1% of the total export tonnage. The largest declines in shipments were to Hong Kong (-88.7%), Japan (-69.5), El Salvador (-23.5%), El Salvador (-23.5%), and Guatemala (-6.5%). Tonnage increased to Chile (396.0%), Costa Rica (28.3%), and Nicaragua (78.9%).

TABLE 10-E
U.S. EXPORTS TRANSSHIPPED VIA MEXICO
TOP TWENTY COUNTRIES OF DESTINATION BASED ON 1999 METRIC TONS

COUNTRY	1998	%CHNG 99 vs 98	1999	%TOTAL 1999
GUATEMALA	8,995	-6.5	8,410	26.2
C H IN A -M A IN L A N D	4,612	-7.4	4,273	13.3
HONDURAS	4,281	-10.8	3,820	11.9
ELSALVADOR	3,508	-23.5	2,685	8.4
BELIZE	2,155	8.0	2,328	7.3
COSTARICA	1,799	28.3	2,308	7.2
JAPAN	4,355	-69.5	1,328	4.1
N IC A R A G U A	454	78.9	812	2.5
CHILE	1 4 1	396.0	699	2.2
BRAZIL	441	45.7	643	2.0
HONG KONG	5,371	-88.7	607	1.9
ITALY	554	-17.0	460	1.4
UNITED KINGDOM	947	-67.5	308	1.0
FRANCE	320	-14.4	274	0.9
SPAIN	84	161.4	220	0.7
NETHERLANDS	589	-70.2	176	0.5
SWITZERLAND	102	47.7	1 5 1	0.5
BRUNEI	1	11541.7	140	0.4
COLOMBIA	7	1455.7	109	0.3
NETHERLAND ANTILLES	4	167.6	10	0.0
OTHER	6,603	-65.2	2,295	7.2
TOTAL	45,324	-29.3	32,054	100.0



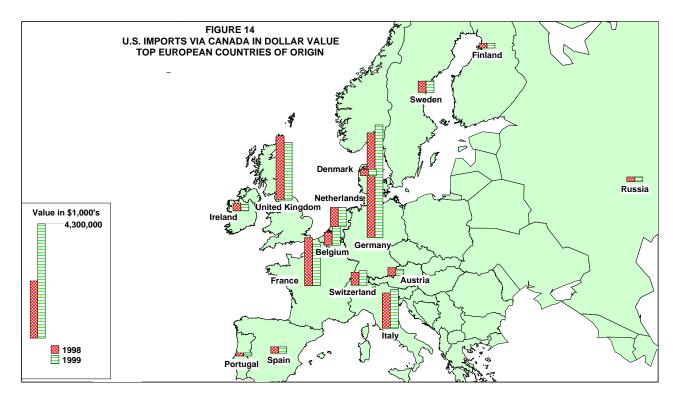
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# TRANSSHIPMENTS VIA CANADA BY ORIGIN COUNTRY - IMPORTS IN DOLLAR VALUE

Table 7-I displays 1999 import transshipments in dollar value by country of origin, compared to 1998. Figure 14 is a geographic depiction of imports by value from the leading European origin countries. The value of imports transshipped via Canada increased by 5.0% to \$17.98 billion in 1999. The top five countries of origin were Germany, U.K., France, Italy, and Japan. Together they accounted for 60.1% of the total import value. Countries showing significant increases in both value and percentage terms were China (57.6%), Belgium-Luxembourg (65.2%), Germany (6.6%), Japan (13.3%), and Italy (10.3%). Imports declined from the U.K. (-10.5%), France (-12.1%), Austria (-17.9%) Ireland (-18.3%), and Russia-Ukraine (-18.4%).

TABLE 7-I
U.S. IMPORTS TRANSSHIPPED VIA CANADA
TOP TWENTY COUNTRIES OF ORIGIN BASED ON 1999 VALUE (\$1,000's)

COUNTRY	1998 \$1,000's	%CHNG 99 vs 98	1999 \$1,000's	%TOTAL 1998
GERMANY	3,951,804	6.6	4,212,934	23.4
UNITED KINGDOM	2,410,796	-10.5	2,157,115	12.0
FRANCE	1,805,436	-12.1	1,587,650	8.8
ITALY	1,344,579	10.3	1,482,835	8.2
JAPAN	1,216,432	13.3	1,377,805	7.7
CHINA - MAINLAND	626,384	57.6	986,908	5.5
BELGIUM - LUXEMBOURG	463,032	65.2	765,053	4.3
NETHERLANDS	734,097	-1.5	722,775	4.0
SWITZERLAND	491,776	11.7	549,557	3.1
T A IW A N	474,455	9.0	517,193	2.9
SWEDEN	435,851	2.8	447,922	2.5
AUSTRIA	326,854	-17.9	268,491	1.5
S KOREA	255,026	0.5	256,327	1.4
SPAIN	252,072	-4.3	241,240	1.3
IR E L A N D	287,354	-18.3	234,864	1.3
DENMARK	236,589	-8.5	216,596	1.2
FINLAND	164,467	7.7	177,121	1.0
RUSSIA - UKRAINE	201,307	-18.4	164,245	0.9
MALAYSIA	144,000	-0.8	142,780	0.8
PORTUGAL	110,355	27.2	140,359	0.8
OTHER	1,184,764	12.3	1,330,087	7.4
TOTAL	17,117,430	5.0	17,979,857	100.0

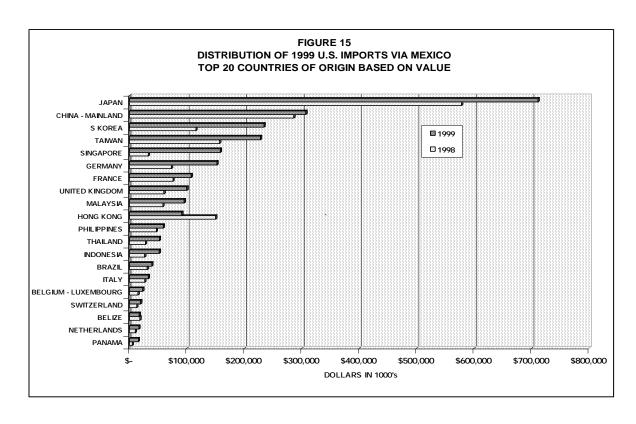


# TRANSSHIPMENTS VIA MEXICO BY ORIGIN COUNTRY - IMPORTS IN DOLLAR VALUE

Table 8-I displays 1999 import transshipments via Mexico in dollar value by country of origin, compared to 1998. Figure 15 is a comparison of import growth from the leading countries of origin. The value of imports was \$2.63 billion, up significantly by 38.9% from 1998. The top five countries of origin, consisting of Japan, China, South Korea, Taiwan, and Singapore, accounted for 62.3% of the transshipments via Mexico. The largest increases in dollar value were from Japan (23.0%), Singapore (381.3%), South Korea (102.3%), Germany (107.8%) and Taiwan (45.2%). Imports declined from Hong Kong (-39.2%) and Belize (-7.2%).

TABLE 8-I
U.S. IMPORTS TRANSSHIPPED VIA MEXICO
TOP TWENTY COUNTRIES OF ORIGIN BASED ON VALUE IN \$1,000'S

COUNTRY	1998	8 %CHNG 1999		%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1999
JAPAN	578,111	23.0	711,098	27.0
CHINA - MAINLAND	286,132	7.3	307,118	11.7
S KOREA	115,768	102.3	234,223	8.9
TAIWAN	157,100	45.2	228,147	8.7
SINGAPORE	32,871	381.3	158,221	6.0
GERMANY	73,330	107.8	152,414	5.8
FRANCE	75,941	41.6	107,565	4.1
UNITED KINGDOM	60,326	65.9	100,084	3.8
MALAYSIA	58,272	63.7	95,369	3.6
HONG KONG	150,303	-39.2	91,371	3.5
PHILIPPINES	47,088	25.5	59,089	2.2
THAILAND	27,957	86.2	52,063	2.0
IN D O N E S IA	26,606	95.1	51,898	2.0
BRAZIL	31,221	25.0	39,016	1.5
ITALY	26,775	23.1	32,948	1.3
BELGIUM - LUXEMBOURG	14,992	55.8	23,365	0.9
SWITZERLAND	13,034	49.2	19,446	0.7
BELIZE	18,318	-7.2	17,000	0.6
NETHERLANDS	10,563	58.0	16,689	0.6
PANAMA	5,046	208.9	15,586	0.6
OTHER	87,532	39.7	122,264	4.6
TOTAL	1,897,286	38.9	2,634,974	100.0



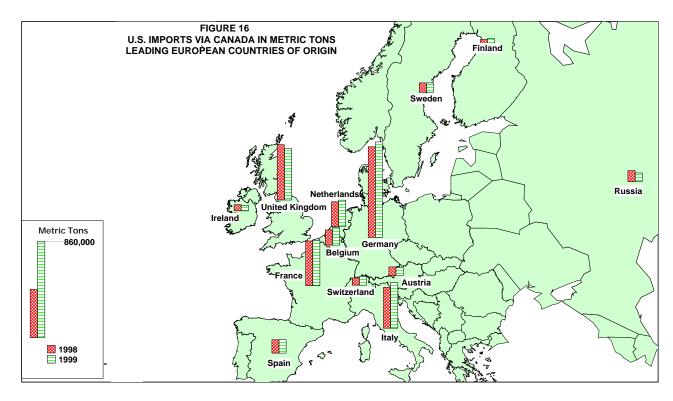
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# TRANSSHIPMENTS VIA CANADA BY ORIGIN COUNTRY - IMPORTS IN METRIC TONS

Table 9-I displays 1999 estimated metric tons of import transshipments by country of origin, compared to 1998. Figure 16 is a geographic depiction of imports in tons from leading European origin countries. The estimated tons transshipped via Canada increased by 9.6% to 4,396,516. The top five countries of origin were Germany, U.K., France, Italy, and China, which together accounted for 54.4% of the total tons. Countries displaying significant increases in both tonnage and percentage terms were China (64.1%), Brazil (63.5%), Germany (5.9%), Italy (10.1%), Taiwan (44.7%), and Belgium-Luxembourg (19.7%). Shipments declined from the U.K. (-7.7%), Russia-Ukraine (-24.9%), and Ireland (-11.8%).

TABLE 9-I
U.S. IMPORTS TRANSSHIPPED VIA CANADA
TOP TWENTY COUNTRIES OF ORIGIN BASED ON 1999 METRIC TONS

COUNTRY	1998	%CHNG 99 vs 98	1999	%TOTAL 1998
GERMANY	808,726	5.9	856,257	19.5
UNITED KINGDOM	497,567	-7 .7	459,184	10.4
FRANCE	397,974	2.9	409,519	9.3
ITALY	367,880	10.1	405,027	9.2
CHINA - MAINLAND	161,842	64.1	265,542	6.0
NETHERLANDS	223,305	7.4	239,864	5.5
BRAZIL	112,192	63.5	183,484	4.2
BELGIUM - LUXEMBOURG	134,090	19.7	160,512	3.7
JAPAN	125,119	14.3	143,022	3.3
SPAIN	120,476	3.3	124,435	2.8
T A IW A N	61,567	44.7	89,096	2.0
SWEDEN	85,390	-1.6	84,026	1.9
FINLAND	81,464	3.0	83,905	1.9
SWITZERLAND	67,926	14.3	77,642	1.8
RUSSIA - UKRAINE	102,512	-24.9	77,002	1.8
S KOREA	48,773	46.2	71,317	1.6
AUSTRIA	75,310	-5.3	71,286	1.6
IN D IA	32,933	70.5	56,143	1.3
SOUTH AFRICA	34,664	58.7	55,001	1.3
IR E L A N D	54,354	-11.8	47,949	1.1
OTHER	417,635	4.5	436,305	9.9
TOTAL	4,011,699	9.6	4,396,516	100.0

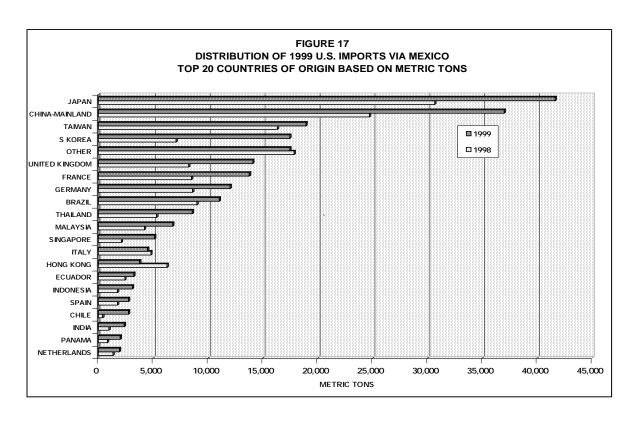


# TRANSSHIPMENTS VIA MEXICO BY ORIGIN COUNTRY - IMPORTS IN METRIC TONS

Table 10-I displays 1999 import transshipments via Mexico in metric tons by country of origin, compared to 1998. Figure 17 shows a comparison of import growth from the leading countries of origin. The estimated metric tons was 230,367, up significantly by 41.2% from 1998. The top five countries of origin, consisting of Japan, China, Taiwan, South Korea and the U.K., comprised 56.1 % of the import transshipments via Mexico. The largest increases in tons occurred from China (49.8%), Japan (35.7%), S. Korea (145.2%), U.K. (70.9%), France (61.9%), and Singapore (144.4%). Tonnage declined form Hong Kong (-39.7%) and Italy (-6.4%).

TABLE 10-I
U.S. IMPORTS TRANSSHIPPED VIA MEXICO
TOP TWENTY COUNTRIES OF ORIGIN BASED ON 1999 METRIC TONS

COUNTRY	1998	%CHNG 99 vs 98	1999	%TOTAL 1999
JAPAN	30,674	35.7	41,631	18.1
C H IN A - M A IN L A N D	24,706	49.8	36,999	16.1
T A IW A N	16,334	15.9	18,933	8.2
SKOREA	7,089	146.2	17,457	7.6
UNITED KINGDOM	8,245	70.9	14,086	6.1
FRANCE	8,506	61.9	13,772	6.0
GERMANY	8,595	39.7	12,009	5.2
BRAZIL	8,993	22.6	11,027	4.8
THAILAND	5,318	61.3	8,576	3.7
MALAYSIA	4,211	61.2	6,787	2.9
SINGAPORE	2,101	144.4	5,134	2.2
ITALY	4,799	-6.4	4,494	2.0
HONG KONG	6,269	-39.7	3,783	1.6
ECUADOR	2,428	33.6	3,244	1.4
INDONESIA	1,753	77.5	3,113	1.4
SPAIN	1,758	57.6	2,771	1.2
CHILE	411	574.8	2,770	1.2
IN D IA	97 4	144.6	2,381	1.0
PANAMA	830	141.8	2,007	0.9
NETHERLANDS	1,351	43.3	1,935	0.8
OTHER	17,853	-2.2	17,457	7.6
TOTAL	163,196	41.2	230,367	100.0



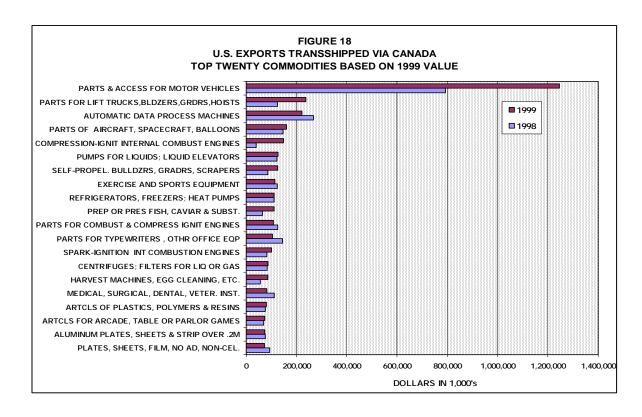
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#### TRANSSHIPMENTS VIA CANADA BY COMMODITY - EXPORTS IN DOLLAR VALUE

Table 11-E displays the top twenty export commodities transshipped via Canada in dollar value by 4-digit Harmonized Code, for 1999 compared to 1998. Figure 18 illustrates the relative commodity distribution and growth. Figure 18 illustrates the relative commodity distribution and growth. The total export value increased by 1.5%. The top twenty commodities accounted for 39.6% of the total. Commodities showing significant increases both in dollar value and percentage terms were: Parts & accessories for motor vehicles (57.1%); Parts for lift trucks, bulldozers, graders, hoists (90.4%); Compression-ignition internal combustion engines (274.6%); Prepared or preserved fish, caviar, or substitutes (72.1%); and Self - propelled bulldozers, graders, scrapers (45.6%). Commodities exhibiting significant declines were: Automatic data processing machines (-17.0%); Parts for typewriters and other office equipment (-27.6%); and Medical, surgical, dental, veterinary instruments (-27.1%).

TABLE 11-E
U.S. EXPORTS TRANSSHIPPED VIA CANADA
TOP TWENTY COMMODITIES BASED ON 1999 VALUE

HS4 COMMODITY DESCRIPTION	1998	% CHNG	1999	%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1998
8708 PARTS & ACCESS FOR MOTOR VEHICLES	792,464	57.1	1,245,248	14.2
8431 PARTS FOR LIFT TRUCKS, BLDZERS, GRDRS, HOIST	124,606	90.4	237,243	2.7
8471 AUTOMATIC DATA PROCESS MACHINES	267,055	-17.0	221,623	2.5
8803 PARTS OF AIRCRAFT, SPACECRAFT, BALLOONS	146,277	10.0	160,871	1.8
8408 COMPRESSION-IGNIT INTERNAL COMBUST ENGIN	39,646	274.6	148,515	1.7
8413 PUMPS FOR LIQUIDS; LIQUID ELEVATORS	122,816	2.8	126,285	1.4
8429 SELF-PROPEL. BULLDZRS, GRADRS, SCRAPERS	86,424	45.6	125,804	1.4
9506 EXERCISE AND SPORTS EQUIPMENT	123,479	-7.5	114,220	1.3
8418 REFRIGERATORS, FREEZERS; HEAT PUMPS	111,058	-0.3	110,698	1.3
1604 PREP OR PRES FISH, CAVIAR & SUBST.	64,273	72.1	110,604	1.3
8409 PARTS FOR COMBUST & COMPRESS IGNIT ENGINE	125,723	-14.0	108,161	1.2
8473 PARTS FOR TYPEW RITERS , OTHR OFFICE EQP	144,437	-27.6	104,627	1.2
8407 SPARK-IGNITION INTCOMBUSTIONENGINES	81,901	23.8	101,357	1.2
8421 CENTRIFUGES; FILTERS FOR LIQ OR GAS	83,891	3.2	86,552	1.0
8433 HARVEST MACHINES, EGG CLEANING, ETC.	56,441	52.1	85,848	1.0
9018 MEDICAL, SURGICAL, DENTAL, VETER. IN ST.	111,946	-27.1	81,651	0.9
3926 ARTCLS OF PLASTICS, POLYMERS & RESINS	76,233	5.2	80,220	0.9
9504 ARTCLS FOR ARCADE, TABLE OR PARLOR GAMES	69,635	5.8	73,660	0.8
7606 ALUMINUM PLATES, SHEETS & STRIP OVER .2M	75,749	-3.0	73,456	0.8
3920 PLATES, SHEETS, FILM, NO AD, NON-CEL.	93,096	-21.7	72,921	0.8
ALL OTHER COMMODITIES	5,831,566	-9.3	5,291,280	60.4
TOTAL	8,628,716	1.5	8,760,844	100.0



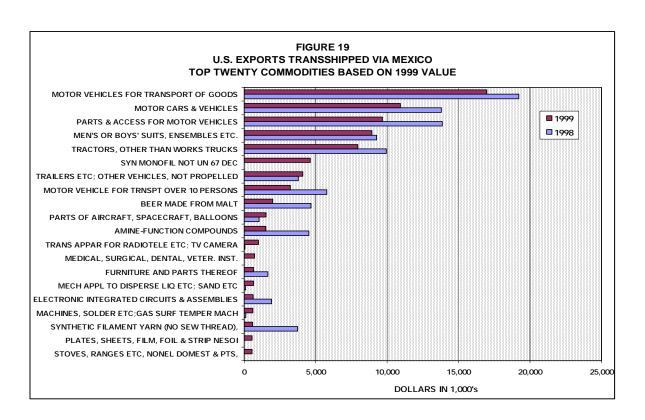
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#### TRANSSHIPMENTS VIA MEXICO BY COMMODOITY - EXPORTS IN DOLLAR VALUE

Table 12-E displays the top twenty export commodities transshipped via Mexico in dollar value by 4-digit Harmonized Code, for 1999 compared to 1998. Figure 19 illustrates the relative commodity distribution and growth. The total reported export value dropped by 30.8% compared to 1998. Due to the relatively low volume of transshipped exports, major fluctuations may occur in this trade. The top twenty commodities accounted for 81.2% of the total value. Commodities showing significant declines both in dollar and percentage terms were: Parts & accessories for motor vehicles (-30.2%); Synthetic filament yarn (-84.5%); Amine function compounds (-66.5%); Motor cars & vehicles (-20.8%); and Beer made from malt (-57.2%). Commodities exhibiting increases were: Synthetic monofil (new movement of \$4.63 mil.); Transmission apparatus for radiotelephony (1,993.8%); Medical, surgical, dental, veterinary instruments (6,472.7%); and Plates, sheets, film, foil & strip (new movement of \$0.56 mil.).

TABLE 12-E
U.S. EXPORTS TRANSSHIPPED VIA MEXICO
TOP TWENTY COMMODITIES BASED ON 1999 VALUE

HS4 COMMODITY DESCRIPTION	1998	% CHNG	1999	%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1998
8704 MOTOR VEHICLES FOR TRANSPORT OF GOODS	19,214	-11.7	16,965	17.8
8703 MOTOR CARS & VEHICLES	13,802	-20.8	10,929	11.5
8708 PARTS & ACCESS FOR MOTOR VEHICLES	13,848	-30.2	9,672	10.1
6203 MEN'S OR BOYS' SUITS, ENSEMBLES ETC.	9,256	-3.4	8,939	9.4
8701 TRACTORS, OTHER THAN WORKS TRUCKS	9,934	-20.1	7,940	8.3
5404 SYN MONOFIL NOT UN 67 DEC	0	N /A	4,631	4.9
8716 TRAILERS ETC; OTHER VEHICLES, NOT PROPELLE	3,781	8.4	4,097	4.3
8702 MOTOR VEHICLE FOR TRNSPT OVER 10 PERSONS	5,772	-44.0	3,232	3.4
2203 BEER MADE FROM MALT	4,672	-57.2	1,998	2.1
8803 PARTS OF AIRCRAFT, SPACECRAFT, BALLOONS	1,045	46.4	1,530	1.6
2921 AMINE-FUNCTION COMPOUNDS	4,531	-66.5	1,516	1.6
8525 TRANS APPAR FOR RADIOTELE ETC; TV CAMERA	48	1993.8	1,005	1.1
9018 MEDICAL, SURGICAL, DENTAL, VETER. INST.	11	6472.7	723	0.8
9403 FURNITURE AND PARTS THEREOF	1,661	-60.9	650	0.7
8424 MECH APPL TO DISPERSE LIQ ETC; SAND ETC	1 0 7	506.5	649	0.7
8542 ELECTRONIC INTEGRATED CIRCUITS & ASSEMBLIE	1,926	-67.5	625	0.7
8468 MACHINES, SOLDER ETC; GAS SURF TEMPER MAC	116	420.7	604	0.6
5402 SYNTHETIC FILAMENT YARN (NO SEW THREAD),	3,740	-84.5	580	0.6
3921 PLATES, SHEETS, FILM, FOIL & STRIP NESOI	0	N /A	559	0.6
7321 STOVES, RANGES ETC, NONEL DOMEST & PTS,	0	N /A	551	0.6
9999 ALL OTHER COMMODITIES	44,281	-59.5	17,928	18.8
TOTAL	137,745	-30.8	95,323	100.0

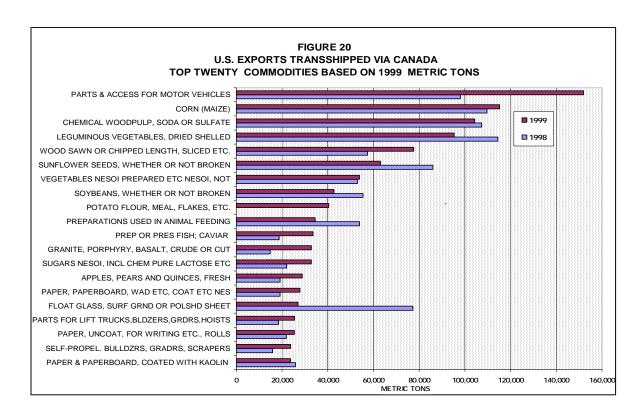


#### TRANSSHIPMENTS VIA CANADA BY COMMODITY - EXPORTS IN METRIC TONS

Table 13-E displays the top twenty export commodities transshipped via Canada in estimated metric tons by 4-digit Harmonized Code, for 1999 compared to 1998. Figure 20 illustrates the relative commodity distribution and growth. Total estimated tons were down by 1.1%. The top twenty commodities accounted for 43.1% of the total. Commodities showing significant declines were: Float glass sheet (-65.0%); Sunflower seeds (-26.7%); Preparations used in animal feeding (-35.9%); Leguminous vegetables, dried or shelled (-16.7%); and Soybeans (-22.7%). Commodities showing significant increases were: Potato flour, meal, flakes (new movement of 40,523 metric tons to Belgium via Detroit); Parts & accessories for motor vehicles (54.8%); Wood sawn or chipped (35.2%); Granite, porphyry, basalt, etc. (121.6%); Sugars including chemically pure lactose (49.1%); and Apples, pears and quinces, fresh (50.0%).

TABLE 13-E U.S. EXPORTS TRANSSHIPPED VIA CANADA TOP TWENTY COMMODITIES BASED ON 1999 TONS

HS4 COMMODITY DESCRIPTION	1998	% C H N G 99 vs 98	1999	% TOTAL 1999
8708 PARTS & ACCESS FOR MOTOR VEHICLES	98,137	54.8	151,880	6.2
1005 CORN (MAIZE)	109,686	5.0	115,223	4.7
4703 CHEMICAL WOODPULP, SODA OR SULFATE	107,434	-2.9	104,303	4.2
0713 LEGUMINOUS VEGETABLES, DRIED SHELLED	114,484	-16.7	95,402	3.9
4407 WOOD SAWN OR CHIPPED LENGTH, SLICED ETC.	57,386	35.2	77,612	3.2
1206 SUNFLOWER SEEDS, WHETHER OR NOT BROKEN	86,037	-26.7	63,077	2.6
2005 VEGETABLES NESOIPREPARED ETC NESOI, NOT	52,962	1.7	53,869	2.2
1201 SOYBEANS, WHETHER OR NOT BROKEN	55,428	-22.7	42,821	1.7
1105 POTATO FLOUR, MEAL, FLAKES, ETC.	5	N /A	40,523	1.6
2309 PREPARATIONS USED IN ANIMAL FEEDING	53,855	-35.9	34,532	1.4
1604 PREPORPRESFISH; CAVIAR	18,743	79.2	33,583	1.4
2516 GRANITE, PORPHYRY, BASALT, CRUDE OR CUT	14,831	121.6	32,873	1.3
1702 SUGARS NESOI, INCL CHEM PURE LACTOSE ETC	22,012	49.1	32,817	1.3
0808 APPLES, PEARS AND QUINCES, FRESH	19,222	50.0	28,840	1.2
4811 PAPER, PAPERBOARD, WAD ETC, COAT ETC NES	19,208	N /A	27,888	1.1
7005 FLOAT GLASS, SURF GRND OR POLSHD SHEET	77,260	-65.0	27,010	1.1
8431 PARTS FOR LIFT TRUCKS, BLDZERS, GRDRS, HOIST	18,517	37.8	25,511	1.0
4802 PAPER, UNCOAT, FOR WRITING ETC., ROLLS	21,955	15.5	25,356	1.0
8429 SELF-PROPEL. BULLDZRS, GRADRS, SCRAPERS	15,903	49.4	23,752	1.0
4810 PAPER & PAPERBOARD, COATED WITH KAOLIN	25,984	-8.7	23,721	1.0
9999 ALL OTHER COMMODITIES	1,500,302	-6.6	1,401,975	56.9
TOTAL	2,489,351	-1.1	2,462,569	100.0

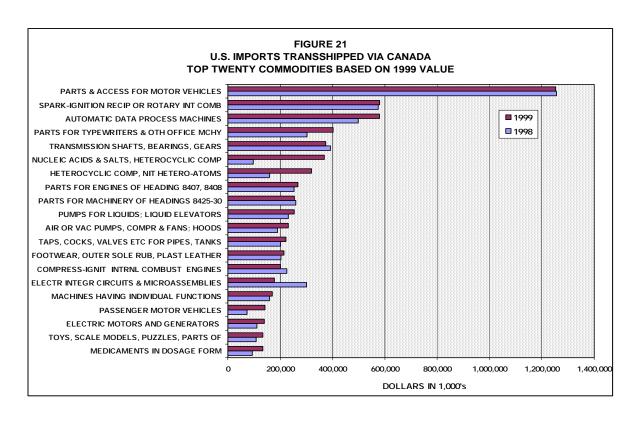


#### TRANSSHIPMENTS VIA CANADA BY COMMODOITY - IMPORTS IN DOLLAR VALUE

Table 11-I displays the top twenty import commodities transshipped via Canada in dollar value by 4-digit Harmonized Code, for 1999 compared to 1998. Figure 21 illustrates the relative commodity distribution and growth. Total reported import value increased by 5.0% compared to 1998. The top twenty commodities accounted for 35.7% of the total value. Commodities showing significant increases both in dollar and percentage terms were: Nucleic acids & salts (281.2%), Heterocyclic compounds, nitro hetero atoms (100.8%); Parts for typewriters & other office machinery (32.6%); Automatic data processing machines (16.3%); Passenger motor vehicles (93.6%); and Air or vacuum pumps, compressors and fans, hoods (22.1%). Commodities showing significant declines in value were: Electronic integrated circuits for microassemblies (-40.9%); Compression ignition internal combustion engines (-10.8%); and Transmission shafts, bearings, gears (-4.5%).

TABLE 11-I U.S. IMPORTS TRANSSHIPPED VIA CANADA TOP TWENTY COMMODITIES BASED ON 1999 VALUE

HS4 COMMODITY DESCRIPTION	1998	% CHNG		%TOTAL
	\$1,000's	99 vs 98	\$1,000's	1999
8708 PARTS & ACCESS FOR MOTOR VEHICLES	1,256,288	-0.2	1,253,189	7.0
8407 SPARK-IGNITION RECIPOR ROTARY INT COMB	574,424	1.1	580,482	3.2
8471 AUTOMATIC DATA PROCESS MACHINES	498,280	16.3	579,592	3.2
8473 PARTS FOR TYPEWRITERS & OTH OFFICE MCHY	303,044	32.6	401,878	2.2
8483 TRANSMISSION SHAFTS, BEARINGS, GEARS	392,058	-4.5	374,493	2.1
2934 NUCLEIC ACIDS & SALTS, HETEROCYCLIC COMP	96,686	281.2	368,520	2.0
2933 HETEROCYCLIC COMP, NIT HETERO-ATOMS	158,959	100.8	319,220	1.8
8409 PARTS FOR ENGINES OF HEADING 8407, 8408	252,476	6.2	268,080	1.5
8431 PARTS FOR MACHINERY OF HEADINGS 8425-30	259,801	-1.9	254,737	1.4
8413 PUMPS FOR LIQUIDS; LIQUID ELEVATORS	231,095	9.9	253,937	1.4
8414 AIR OR VAC PUMPS, COMPR & FANS; HOODS	189,178	22.1	231,059	1.3
8481 TAPS, COCKS, VALVES ETC FOR PIPES, TANKS	201,656	10.0	221,797	1.2
6403 FOOTWEAR, OUTER SOLE RUB, PLAST LEATHER	202,805	5.8	214,546	1.2
8408 COMPRESS-IGNIT INTRNL COMBUST ENGINES	225,865	-10.8	201,507	1.1
8542 ELECTR INTEGR CIRCUITS & MICROASSEMBLIES	300,629	-40.9	177,781	1.0
8479 MACHINES HAVING INDIVIDUAL FUNCTIONS	158,890	7.2	170,382	0.9
8703 PASSENGER MOTOR VEHICLES	73,311	93.6	141,903	0.8
8501 ELECTRIC MOTORS AND GENERATORS	111,571	25.0	139,496	0.8
9503 TOYS, SCALE MODELS, PUZZLES, PARTS OF	108,364	23.0	133,265	0.7
3004 MEDICAMENTS IN DOSAGE FORM	93,966	41.7	133,190	0.7
9999 ALL OTHER COMMODITIES	11,428,084	1.2	11,560,803	64.3
TOTAL	17,117,430	5.0	17,979,857	100.0

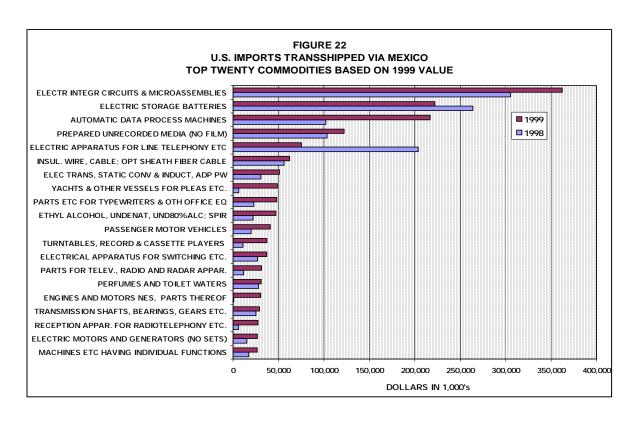


# TRANSSHIPMENTS VIA MEXICO BY COMMODOITY - IMPORTS IN DOLLAR VALUE

Table 12-I displays the top twenty import commodities transshipped via Mexico in dollar value by 4-digit Harmonized Code, for 1999 compared to 1998. Figure 22 illustrates the relative commodity distribution and growth. Total reported import value jumped by 38.9% compared to 1998. The top twenty commodities accounted for 59.7% of the total value. Commodities showing significant increases both in dollar and percentage terms were: Automatic data processing machines (112.3%); Electronic integrated circuits and microassemblies (18.6%); Engines and motors, parts thereof (3,907.5%); Yachts and other vessels for pleasure (667.3%); Turntables, record and cassette players, etc. (237.9%); Ethyl alcohol (114.9%); Parts for typewriters other office equipment (109.6%); Reception apparatus for radiotelephony, etc. (345.8%); and Parts for television, radio, and radar apparatus (167.4%). Commodities showing declines were Electric apparatus for line telephony (-63.2%) and Electric storage batteries (-15.9%).

TABLE 12-I
U.S. IMPORTS TRANSSHIPPED VIA MEXICO
TOP TWENTY COMMODITIES BASED ON 1999 VALUE

HS4	COMMODITY DESCRIPTION	1998	%CHNG	1999	%TOTAL
		\$1,000's	99 vs 98	\$1,000's	1999
8542	ELECTR INTEGR CIRCUITS & MICROASSEMBLIES	305,371	18.6	362,292	13.7
8507	ELECTRIC STORAGE BATTERIES	264,009	-15.9	222,054	8.4
8471	AUTOMATIC DATA PROCESS MACHINES	102,181	112.3	216,890	8.2
8523	PREPARED UNRECORDED MEDIA (NO FILM)	103,548	18.1	122,341	4.6
8517	ELECTRIC APPARATUS FOR LINE TELEPHONY ETC	203,793	-63.2	75,016	2.8
8544	INSUL. WIRE, CABLE; OPT SHEATH FIBER CABLE	56,090	11.2	62,373	2.4
8504	ELEC TRANS, STATIC CONV & INDUCT, ADP PW	30,757	65.8	51,005	1.9
8903	YACHTS & OTHER VESSELS FOR PLEAS ETC.	6,361	667.3	48,805	1.9
8473	PARTS ETC FOR TYPEWRITERS & OTH OFFICE EQ	22,920	109.6	48,029	1.8
2208	ETHYL ALCOHOL, UNDENAT, UND80% ALC; SPIR	21,907	114.9	47,071	1.8
8703	PASSENGER MOTOR VEHICLES	20,000	105.3	41,050	1.6
8519	TURNTABLES, RECORD & CASSETTE PLAYERS	11,017	237.9	37,224	1.4
8536	ELECTRICAL APPARATUS FOR SWITCHING ETC.	27,073	36.6	36,990	1.4
8529	PARTS FOR TELEV., RADIO AND RADAR APPAR.	11,727	167.4	31,360	1.2
3303	PERFUMES AND TO ILET WATERS	28,029	10.3	30,923	1.2
8412	ENGINES AND MOTORS NES, PARTS THEREOF	760	3907.5	30,457	1.2
8483	TRANSMISSION SHAFTS, BEARINGS, GEARS ETC.	25,173	15.3	29,015	1.1
8527	RECEPTION APPAR. FOR RADIOTELEPHONY ETC.	6,186	345.8	27,578	1.0
8501	ELECTRIC MOTORS AND GENERATORS (NO SETS)	15,190	76.2	26,758	1.0
8479	MACHINES ETC HAVING INDIVIDUAL FUNCTIONS	17,167	55.0	26,604	1.0
9999	ALL OTHER COMMODITIES	618,027	71.7	1,061,139	40.3
	TOTAL	1,897,286	38.9	2,634,974	100.0

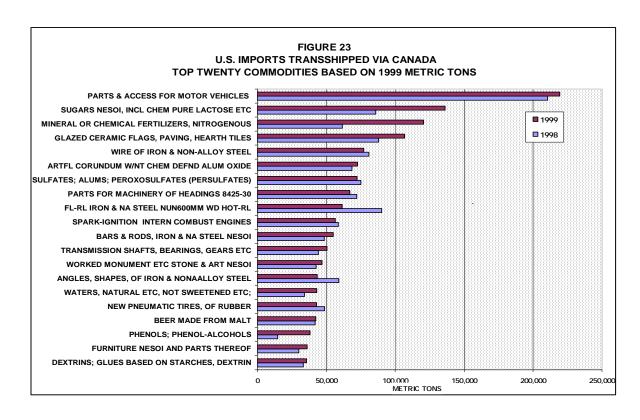


#### TRANSSHIPMENTS VIA CANADA BY COMMODITY - IMPORTS IN METRIC TONS

Table 13-I displays the top twenty import commodities transshipped via Canada in estimated metric tons by 4-digit Harmonized Code, for 1998 compared to 1998. Figure 23 illustrates the relative commodity distribution and growth. Total estimated tons increased by 9.6%. The top twenty commodities accounted for 32.4% of the total. Commodities showing significant growth both in weight and percentage terms were: Mineral or chemical fertilizers, nitrogenous (96.0%); Sugars, including chemically pure lactose (58.6%); Phenols, phenol alcohols (162.1%); Glazed ceramic flagstones, paving, hearth tiles (21.3%); and Parts & accessories for motor vehicles (4.2%). Top commodities displaying declines were Flat-rolled iron & non-alloy steel (-31.9%) and Angles, shapes of iron and non-alloy steel (-26.5%).

TABLE 13-I U.S. IMPORTS TRANSSHIPPED VIA CANADA TOP TWENTY COMMODITIES BASED ON 1998 TONS

HS4 COMMODITY DESCRIPTION	1998	% CHNG	1999	%TOTAL
		99 vs 98		1999
8708 PARTS & ACCESS FOR MOTOR VEHICLES	210,644	4.2	219,408	5.0
1702 SUGARS NESOI, INCL CHEM PURE LACTOSE ETC	85,888	58.6	136,225	3.1
3102 MINERAL OR CHEMICAL FERTILIZERS, NITROGENO	61,529	96.0	120,621	2.7
6908 GLAZED CERAMIC FLAGS, PAVING, HEARTH TILES	88,046	21.3	106,760	2.4
7217 WIRE OF IRON & NON-ALLOY STEEL	80,979	-4.8	77,069	1.8
2818 ARTFL CORUNDUM W/NT CHEM DEFND ALUM OXIC	68,531	6.0	72,616	1.7
2833 SULFATES; ALUMS; PEROXOSULFATES (PERSULF)	75,078	-3.6	72,352	1.6
8431 PARTS FOR MACHINERY OF HEADINGS 8425-30	72,082	-6.9	67,073	1.5
7208 FL-RL IRON & NA STEEL NUN600MM W D HOT-RL	90,168	-31.9	61,407	1.4
8407 SPARK-IGNITION INTERN COMBUSTENGINES	58,738	-3.9	56,426	1.3
7215 BARS & RODS, IRON & NA STEEL NESOI	48,525	13.1	54,888	1.2
8483 TRANSMISSION SHAFTS, BEARINGS, GEARS ETC	44,260	14.0	50,446	1.1
6802 WORKED MONUMENT ETC STONE & ART NESOI	42,541	9.9	46,735	1.1
7216 ANGLES, SHAPES, OF IRON & NONAALLOY STEEL	59,019	-26.5	43,390	1.0
2201 WATERS, NATURAL ETC, NOT SWEETENED ETC;	34,081	26.1	42,962	1.0
4011 NEW PNEUMATIC TIRES, OF RUBBER	48,761	-11.9	42,943	1.0
2203 BEER MADE FROM MALT	41,783	1.2	42,301	1.0
2907 PHENOLS; PHENOL-ALCOHOLS	14,581	162.1	38,220	0.9
9403 FURNITURE NESOIAND PARTS THEREOF	30,005	20.1	36,047	0.8
3505 DEXTRINS; GLUES BASED ON STARCHES, DEXTRI	33,156	7.5	35,658	0.8
9999 ALL OTHER COMMODITIES	2,723,306	9.2	2,972,970	67.6
TOTAL	4,011,699	9.6	4,396,516	100.0

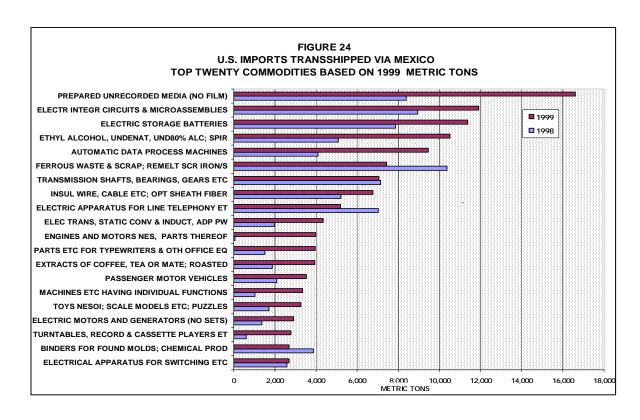


#### TRANSSHIPMENTS VIA MEXICO BY COMMODITY - IMPORTS IN METRIC TONS

Table 14-I displays the top twenty import commodities transshipped via Mexico in estimated metric tons by 4-digit Harmonized Code, for 1999 compared to 1998. Figure 24 illustrates the relative commodity distribution and growth. Total estimated tons jumped by 41.2%. The top twenty commodities accounted for 53.7% of the total. Commodities showing significant growth both in weight and percentage terms were: Prepared unrecorded media (97.9%); Ethyl alcohol (107.0%); Automatic data processing machines (131.1%); Electronic integrated circuits (33.1%); Engines & motors nes., parts thereof (6,329.6%); Electric storage batteries (44.6%); Machines having individual functions (223.9%); Turntables, record and cassette players (356.9%); and Parts for typewriters and other office equipment (161.9%). Commodities exhibiting declines were Ferrous waste & scrap (-28.2%) and Binders for foundry molds (-30.5%).

TABLE 14 -I
U.S. IMPORTS TRANSSHIPPED VIA MEXICO
TOP TWENTY COMMODITIES BASED ON 1998 TONS

HS4 COMMODITY DESCRIPTION	1998	% C H N G 99 vs 98	1999	% TOTAL 1999
8523 PREPARED UNRECORDED MEDIA (NO FILM)	8,388	97.9	16,601	7.2
8542 ELECTR INTEGR CIRCUITS & MICROASSEMBLIES	8,942	33.1	11,905	5.2
8507 ELECTRIC STORAGE BATTERIES	7,866	44.6	11,375	4.9
2208 ETHYL ALCOHOL, UNDENAT, UND80% ALC; SPIR	5,081	107.0	10,514	4.6
8471 AUTOMATIC DATA PROCESS MACHINES	4,093	131.1	9,459	4.1
7204 FERROUS WASTE & SCRAP; REMELT SCR IRON/S	10,362	-28.2	7,437	3.2
8483 TRANSMISSION SHAFTS, BEARINGS, GEARS ETC	7,141	-1.1	7,062	3.1
8544 INSUL WIRE, CABLE ETC; OPT SHEATH FIBER	5,207	29.9	6,763	2.9
8517 ELECTRIC APPARATUS FOR LINE TELEPHONY ET	7,028	-26.1	5,192	2.3
8504 ELEC TRANS, STATIC CONV & INDUCT, ADP PW	1,972	120.5	4,349	1.9
8412 ENGINES AND MOTORS NES, PARTS THEREOF	62	6329.6	3,999	1.7
8473 PARTS ETC FOR TYPEW RITERS & OTH OFFICE EQ	1,513	161.9	3,964	1.7
2101 EXTRACTS OF COFFEE, TEA OR MATE; ROASTED	1,872	110.7	3,945	1.7
8703 PASSENGER MOTOR VEHICLES	2,097	68.5	3,533	1.5
8479 MACHINES ETC HAVING INDIVIDUAL FUNCTIONS	1,034	223.9	3,349	1.5
9503 TOYS NESOI; SCALE MODELS ETC; PUZZLES	1,711	91.1	3,271	1.4
8501 ELECTRIC MOTORS AND GENERATORS (NO SETS)	1,367	112.9	2,909	1.3
8519 TURNTABLES, RECORD & CASSETTE PLAYERS ET	609	356.9	2,783	1.2
3824 BINDERS FOR FOUND MOLDS; CHEMICAL PROD	3,878	-30.5	2,694	1.2
8536 ELECTRICAL APPARATUS FOR SWITCHING ETC	2,575	4.4	2,688	1.2
9999 ALL OTHER COMMODITIES	80,399	32.6	106,575	46.3
TOTAL	163,196	41.2	230,367	100.0



#### **METHODOLOGY**

#### **Data Source**

The source for export data is the monthly U. S. Department of Commerce/Bureau of Census All Methods EM-522 data, and for imports the IM-145 data. This data provides value and weight of U.S. trade by customs district, by country of destination and origin, respectively. It contains the total value and net quantity for all methods of transportation, and the dollar value and weight of waterborne and airborne shipping weight separately. The monthly data was processed and consolidated into quarterly summaries, from which the annual data was derived. The report is dependent upon the Bureau of Census for accuracy of the source data.

In past reports it has been noted that U.S. exports via Canada may be understated. Due to the data exchange agreement with Canada, export declarations are only required for U.S. cargo moving to countries beyond Canada, or for licensable commodities, and not for cargo destined for Canada. The Customs Service report dated "U.S. Customs Service 1999 Northern Border Outbound Compliance Measurement Survey", March 20, 2000, stated that "among those shipments requiring an SED, it was estimated that 75.15% were compliant". The report cautions that because the sample size of such shipments was only 161, the results should be viewed with caution. Nevertheless, the implication is that approximately 25% of the shipments exported through Canada destined to other countries did not have SED's filed. Therefore, U.S. exports transshipped via Canada are understated and exports transshipped via Mexico may also be understated.

#### **Procedure**

The derivation of U.S. cargo transshipped via Canada, and Mexico, is based upon the presumption that for those customs districts which are along or in close proximity to the Canadian or Mexican border, the difference between the total value of U.S. exports or imports for a particular commodity to or from a country, and the sum of waterborne and airborne cargo for that commodity, is cargo which must have moved via the Canadian Gateway or via Mexico. For example, cargo moving to the United Kingdom exported from Detroit, but not exiting the U.S. by water or air, is assumed to have moved via Canadian ports. Likewise, if the cargo moved via Laredo TX, and was destined for Chile, it must have moved via Mexican ports to Chile. A similar procedure applies for imports, although the set of customs districts is broadened to include additional inland districts to which the cargo may have moved inbond. For example, imports recorded as entering the district of Laredo, TX from Japan, but which did not move through U.S. ports or airports, is presumed to have moved through Mexican ports and then overland to Laredo, TX.

Commodity weight was estimated by taking the derived transshipped value figure for a particular 6-digit Harmonized commodity in a given month, and dividing it by a dollar per kilogram factor. This factor was derived from the value per kilogram relationship of waterborne cargo for that particular 6-digit Harmonized commodity moving to or from a given country via U.S. ports. Beginning with 1998 data, if a conversion factor for weight could not be calculated from the waterborne cargo, the value per kilogram factors were calculated from corresponding annual air cargo statistics. If no conversion factor was available, only the value of the cargo was included in the report. Monthly data was used to reduce errors caused by price and currency exchange fluctuations.

The data was further refined and adjusted for reasonableness of the dollar per kilogram conversion factors. To minimize errors, certain commodities such as self-propelled aircraft, repairs, imported gold, diamonds and gemstones, very low value per kilogram shipments, and certain products known to have been re-exported were excluded. Adjustments were made to data that appeared to be obviously in error. Where major anomalies were observed, the accuracy of the data was verified with the Bureau of Census, and appropriate adjustments were made.

Beginning with this report, all records with value determined to be moving via Canada or Mexico are included, with no minimum weight exclusions. Prior reports excluded data records with weight less than half a ton. To make the 1999 data comparable to 1998, the figures for 1998 in this report have also been calculated without applying any minimum weight criteria.

APPENDIX E-1 PAGE:

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			1998	1999	EST. 1998	EST. 1999
CD#	CUSTOMS DISTRICT	COUNTRY	\$ 1000	\$ 1000	M.TONS	M.TONS
01	PORTLAND, ME.	S KOREA	9,412	11,063	25,427	30,144
		JAPAN	3,806	12,071	6,256	19,763
		FRANCE	16,901	8,704	37,262	16,577
		CHINA-MAINLA	417	5,977	315	14,688
		UNITED KINGD	32,928	30,888	11,636	12,017
		ITALY	9,284	3,284	8,742	7,739
		INDONESIA	1,668	1,842	4,648	5,322
		ISRAEL,GAZ,W	4,806	4,472	4,017	4,365
		BELOW MIN.	77,154	50,982	44,963	26,828
		DELOW MIN.	77,134	30,962	44,903	20,626
*SU	JB-TOTAL CUSTOMS DIST. #	01	156,376	129,283	143,266	137,442
02	ST. ALBANS, VT.	UNITED KINGD	136,882	122,004	29,125	35,736
		BELG/LUX	75,200	86,708	16,505	14,934
		NETHERLANDS/	49,722	42,728	13,170	12,685
		ITALY	12,834	13,572	6,876	11,568
		TAIWAN	37,734	21,865	20,163	10,136
		GERMANY	41,889	41,582	7,930	9,402
		HONG KONG	19,402	17,969	6,548	6,193
		CHINA-MAINLA	1,095	7,242	417	5,307
		FRANCE	34,545	24,881	4,626	3,821
			6,735	5,387	2,221	3,511
		JAPAN DELOWADI				
		BELOW MIN.	61,199	75,455	13,740	15,950
*SU	JB-TOTAL CUSTOMS DIST. #	02	477,237	459,393	121,322	129,242
07	OGDENSBURG, N.Y.	UNITED KINGD	320,381	150,899	32,422	26,474
		GERMANY	62,634	36,447	16,851	16,748
		SINGAPORE	203	1,587	67	12,073
		ITALY	43,355	43,066	15,952	11,456
		NETHERLANDS/	57,650	40,505	14,428	11,430
		FRANCE	50,892	57,499	15,999	10,477
		IRELAND	11,202	26,080	8,738	5,862
		NORWAY	41,339	32,245	8,846	5,632
		BELG/LUX	32,537	18,529	24,589	3,414
		BELOW MIN.	103,393	79,527	32,414	18,057
*SU	UB-TOTAL CUSTOMS DIST. #	07	723,586	486,384	170,304	121,217
09	BUFFALO-NIAGRA FALLS	UNITED KINGD	141,520	175,946	14,658	29,322
0,	2011.120 1.11.1011.11.11.122	GERMANY	60,011	72,610	11,111	19,790
		ITALY	10,064	50,924	1,835	15,486
		FRANCE	25,577	49,848	4,947	13,828
			112,361			11,430
		NETHERLANDS/		49,108	6,737	
		MALAYSIA	17,006	18,462	1,097	7,385
		BELG/LUX	13,661	22,997	2,620	6,983
		JAPAN	58,316	35,252	5,680	6,061
		DENMARK	1,727	7,228	1,091	5,188
		SPAIN	5,115	11,373	1,395	4,406
		S KOREA	8,449	15,565	1,424	4,240
		HONG KONG	26,990	24,852	5,852	3,349
		BELOW MIN.	104,922	151,435	41,105	35,089
*SU	*SUB-TOTAL CUSTOMS DIST. # 09		585,719	685,600	99,550	162,558
30	SEATTLE, WASH.	UNITED KINGD	202,874	263,090	39,465	62,298
	·	ITALY	32,109	34,149	17,055	26,518
		NETHERLANDS/	141,777	149,991	18,503	19,501
		JAPAN	60,180	47,115	38,558	16,888
						16,299
		GERMANY	138,149	132,801	15,261	
		TAIWAN	27,299	37,557	9,895	11,568
		S KOREA	1,141	5,803	891	10,709
		FRANCE	36,968	41,236	6,904	10,656
		BELG/LUX	22,476	17,158	5,264	7,569
		SPAIN	10,596	10,557	2,834	5,587
		HONG KONG	59,229	33,094	8,123	5,299
		BELOW MIN.	116,045	120,393	34,306	28,160
*SU	*SUB-TOTAL CUSTOMS DIST. # 30		848,843	892,944	197,059	221,051

# 1998-99 U.S. EXPORTS TRANSSHIPPED VIA CANADA IN \$1000'S AND EST. METRIC TONS BY CUSTOMS DISTRICT BY TOP COUNTRIES IN DESCENDING TONS ABOVE 2,000 TONS

CD#	CUSTOMS DISTRICT	COUNTRY	1998 \$ 1000	1999 \$ 1000	EST. 1998 M.TONS	EST. 1999 <u>M.TONS</u>
33	GREAT FALLS, MONT.	JAPAN	0	735	0	5,253
	,	BELOW MIN.	8,883	3,214	4,149	1,829
*SU	*SUB-TOTAL CUSTOMS DIST. #33		8,883	3,949	4,149	7,082
34	PEMBINA, N. DAK.	UNITED KINGD	788	12,098	749	11,362
		GERMANY	871	8,937	1,102	9,076
		SWITZ/LIECHT	591	1,114	4,322	6,561
		CHINA-MAINLA	1,469	861	314	5,641
		BELOW MIN.	1,510	18,794	2,539	16,031
*SU	JB-TOTAL CUSTOMS DIST. #	34	5,229	41,804	9,025	48,670
36	DULUTH, MINN.	BELOW MIN.	20,356	16	5,869	20
38	DETROIT, MICH.	UNITED KINGD	1,446,042	1,577,055	385,194	393,004
		GERMANY	1,015,072	930,535	251,574	226,324
		BELG/LUX	659,595	819,222	214,676	213,246
		NETHERLANDS/	658,630	634,272	199,434	198,468
		FRANCE	546,271	447,610	141,746	103,588
		ITALY	259,977	229,720	130,842	98,054
		AUSTRIA	116,509	430,980	40,906	81,258
		SPAIN	165,244	125,377	63,764	44,172
		IRELAND	240,097	219,786	44,928	36,583
		SWITZ/LIECHT	61,860	57,561	31,705	31,485
		SWEDEN	73,547	110,747	20,486	28,424
		DENMARK	66,615	64,308	25,771	21,604
		NORWAY	43,916	39,903	16,626	14,845
		HUNGARY	47,017	53,087	12,038	13,428
		POLAND	37,095	35,530	12,717	11,741
		CZECH/SLOV	28,693	30,350	13,969	10,803
		TURKEY	17,308	9,411	10,342	9,336
		GREECE	10,465	5,710	9,148	9,083
		PORTUGAL	27,233	20,967	12,850	8,301
		ISRAEL,GAZ,W	4,544	10,075	3,444	7,905
		FINLAND JAPAN	26,875 23,657	32,007 15,776	7,477 3,076	7,391 6,223
		SOUTH AFRICA	43,068	21,500	12,354	4,767
		SINGAPORE	43,068 968	15,484	12,334	4,767
		FORMR YUGOSL	15,848	5,334	7,397	3,355
		SAUDI ARABIA	24,673	11,910	6,464	3,328
		LATVIA	1,447	3,924	1,069	3,164
		EGYPT	5,494	5,156	4,146	3,091
		BELOW MIN.	134,727	98,174	54,564	37,901
*SU	JB-TOTAL CUSTOMS DIST. #	38	5,802,487	6,061,471	1,738,806	1,635,287
TOTAL			8,628,716	8,760,844	2,489,351	2,462,569

APPENDIX E-2 PAGE:

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# 1998-99 U.S. EXPORTS TRANSSHIPPED VIA MEXICO IN \$1000's AND EST. METRIC TONS BY CUSTOMS DISTRICT BY TOP COUNTRIES IN DESCENDING TONS ABOVE 100 TONS

<u>CD#</u> 23	CUSTOMS DISTRICT LAREDO, TEX.	COUNTRY GUATEMALA HONDURAS EL SALVADOR BELIZE COSTA RICA NICARAGUA	1998 \$ 1000 35,664 9,689 14,218 13,209 5,972 1,292	1999 \$ 1000 27,639 7,779 10,479 14,614 3,758 2,140	EST. 1998 <u>M.TONS</u> 8,899 4,242 3,479 2,137 1,752 454	EST. 1999 <u>M.TONS</u> 8,345 3,813 2,645 2,325 2,301 794
		CHILE ITALY	1,005 56	5,813 908	141 3	699 460
		UNITED KINGD	5	1,532	0	285
		FRANCE	15	1,019	29	257
		SPAIN	12	558	20	220
		NETHERLANDS/	1,667	844	226	171
		SWITZ/LIECHT	3	604	0	143
		BELG/LUX	0	520	0	143
		GERMANY	222	416	63	136
		BELOW 100 TN	7,421	3,501	1,039	542
*S	UB-TOTAL CUSTOMS DI	ST. # 23	90,450	82,124	22,484	23,278
24	EL PASO, TEXAS	CHINA-MAINLA	7,231	2,679	4,612	4,273
		JAPAN	7,433	2,121	4,023	1,328
		MALAYSIA	1,190	489	1,704	913
		HONG KONG	6,829	331	5,357	597
		BRAZIL	0	2,247	0	575
		S KOREA	818	383	459	270
		AUSTRL+ISL	2,065	137	1,376	117
		BELOW 100 TN	4,181	781	1,604	293
*SUB-TOTAL CUSTOMS DIST. # 24		29,747	9,168	19,134	8,364	
25	SAN DIEGO, CALIF.	BRUNEI	9	1,082	1	140
		BELOW 100 TN	3,473	1,586	309	216
*S1	*SUB-TOTAL CUSTOMS DIST. # 25		3,482	2,668	310	356
26	NOGALES, ARIZONA	BELOW 100 TN	14,066	1,363	3,395	56
TOTAL			137,745	95,323	45,324	32,054

## 1998-99 U.S. EXPORTS TRANSSHIPPED VIA CANADA IN \$1,000's AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE 2,500 TONS

				,			
CD#	CHETOME DISTRICT	1104	HADMONIZED COMMODITY DESCRIPTION	1998	1999	EST. 1998	EST. 1999
CD# 01	CUSTOMS DISTRICT PORTLAND, ME.	HS4 4703	HARMONIZED COMMODITY DESCRIPTION CHEMICAL WOODPULP, SODA OR SULFATE, NOT	\$ 1000 37,966	\$ 1000 37,046	M.TONS 102,412	M.TONS 97,423
01	TORTLAND, ME.	4802	PAPER, UNCOAT, FOR WRITING ETC, ROLLS; H	10,426	9,539	8,944	8,550
		2202	WATERS, SWEETENED ETC & OTH NONALC BEVER	6,156	3,681	5,985	5,589
		4823	PAPER, PAPERBOARD, CELLUL WAD TO SIZE &	10,531	7,822	6,456	5,005
		0811	FRUIT & NUTS (RAW OR COOKED BY STEAM ETC	4,148	6,344	2,620	3,781
		2836	CARBONATES; PEROXOCARBONATES; COMM AMM C	116	852	396	3,065
		9999	BELOW 2,500 TONS	87,033	63,999	16,452	14,031
	*SUB-TOTAL	CUSTO	MS DIST. # 01	156,376	129,283	143,266	137,442
02	ST. ALBANS, VT.	2516	GRANITE, PORPHYRY, BASALT ETC., CRUDE OR	2,075	3,993	7,732	18,060
		1901	MALT EXT; FOOD PREP OF FLOUR ETC UN 40%	60,001	44,625	27,438	16,854
		4811	PAPER, PAPERBOARD, WAD ETC, COAT ETC NES	17,229	34,112	6,437	15,365
		4810	PAPER & PAPERBOARD, COATED WITH KAOLIN E	23,344	8,593	12,889	11,470
		3920 2105	PLATES, SHEETS, FILM ETC NO AD, NON-CEL ICE CREAM AND OTHER EDIBLE ICE, WITH COC	31,609 4,922	24,558 9,612	7,345 1,758	5,261 3,667
		9999	BELOW 2,500 TONS	338,057	333,900	57,724	58,567
	*SUB-TOTAL	CUSTO	MS DIST. # 02	477,237	459,393	121,322	129,242
07	OGDENSBURG, N.Y	2516	GRANITE, PORPHYRY, BASALT ETC., CRUDE OR	3,308	2,380	7,098	13,814
		2530	MINERAL SUBSTANCES NESOI	6,736	8,853	5,301	6,329
		4802	PAPER, UNCOAT, FOR WRITING ETC, ROLLS; H	1,646	12,616	956	5,507
		2513	PUMICE; EMERY; NATURAL CORUNDUM AND GARN	1,379	1,871	2,950	5,258
		2924 6815	CARBOXYAMIDE-FUNCTION COMP; AMIDE-FUNCTI ARTICLES OF STONE OR OTHER MINERAL SUBST	40,373 4,399	30,244 3,654	8,331 3,476	5,167 4,836
		4801	NEWSPRINT, IN ROLLS OR SHEETS	4,399	2,819	3,470	4,769
		0808	APPLES, PEARS AND QUINCES, FRESH	2,652	2,416	3,657	3,662
		4707	WASTE AND SCRAP OF PAPER OR PAPERBOARD	449	408	4,360	3,475
		9999	BELOW 2,500 TONS	662,644	421,123	134,176	68,401
	*SUB-TOTAL	CUSTO	MS DIST. # 07	723,586	486,384	170,304	121,217
09	BUFFALO-NIAGRA	8545	CARBON ELECTRODES & BRUSHES, LAMP CARBON	50,924	34,225	15,956	15,973
		4407	WOOD SAWN OR CHIPPED LENGTH, SLICED ETC,	1,111	10,676	1,653	14,510
		4403	WOOD IN THE ROUGH, STRIPPED OR NOT OF SA	466	2,650	564	10,772
		2922 1904	OXYGEN-FUNCTION AMINO-COMPOUNDS FOODS PREP BY SWELL CEREAL; CEREAL NESOI	16 7,344	15,655 4,550	5 6,314	5,167 4,238
		1005	CORN (MAIZE)	7,344	1,128	0,314	3,206
		6807	ARTICLES OF ASPHALT OR OF SIMILAR MATERI	14	901	65	2,697
		1702	SUGARS NESOI, INCL CHEM PURE LACTOSE ETC	14	2,019	21	2,579
		9999	BELOW 2,500 TONS	525,830	613,796	74,972	103,417
	*SUB-TOTAL	CUSTO	MS DIST. # 09	585,719	685,600	99,550	162,558
30	SEATTLE, WASH.	4407	WOOD SAWN OR CHIPPED LENGTH, SLICED ETC,	27,177	35,011	43,330	49,322
	,	1604	PREP OR PRES FISH; CAVIAR & CAVIAR SUBST	62,318	106,073	17,667	31,417
		0808	APPLES, PEARS AND QUINCES, FRESH	7,553	13,797	14,615	24,027
		0303	FISH, FROZEN (NO FISH FILLETS OR OTHER F	14,723	31,740	6,670	11,504
		3804	RESIDUAL LYES FROM WOOD PULP MFR (EXCEPT	1,599	4,054	3,787	11,054
		0809	APRICOTS, CHERRIES, PEACHES, PLUMS & SLO	16,111	15,669	9,257	7,149
		8471	AUTOMATIC DATA PROCESS MACHINES; MAGN RE	111,429	134,976	4,356	6,769
		6807 8459	ARTICLES OF ASPHALT OR OF SIMILAR MATERI MACHINE TOOLS FOR DRILLING, BORING, MILL	10 680	1,421 21,944	5 130	5,185 3,409
		8473	PARTS ETC FOR TYPEWRITERS & OTHER OFFICE	85,629	57,368	5,798	3,399
		2004	VEGETABLES NESOI PREPARED OR PRESERV NES	1,343	2,040	2,079	2,918
		9999	BELOW 2,500 TONS	520,271	468,851	89,365	64,898
	*SUB-TOTAL	CUSTO	MS DIST. # 30	848,843	892,944	197,059	221,051
33	GREAT FALLS, MO	1001	WHEAT AND MESLIN	43	762	284	5,436
		9999	BELOW 2,500 TONS	8,840	3,187	3,865	1,646
	*SUB-TOTAL	CUSTO	MS DIST. # 33	8,883	3,949	4,149	7,082
34	PEMBINA, N. DAK	1206	SUNFLOWER SEEDS, WHETHER OR NOT BROKEN	1,578	13,667	2,495	16,281
		1001	WHEAT AND MESLIN	530	1,270	4,155	9,962
		0713	LEGUMINOUS VEGETABLES, DRIED SHELLED	461	3,952	844	6,757
		4407	WOOD SAWN OR CHIPPED LENGTH, SLICED ETC,	282	2,059	376	2,884

## 1998-99 U.S. EXPORTS TRANSSHIPPED VIA CANADA IN \$1,000's AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE 2,500 TONS

				1998	1999	EST. 1998	EST. 1999
CD#	CUSTOMS DISTRICT	HS4	HARMONIZED COMMODITY DESCRIPTION	\$ 1000	\$ 1000	M.TONS	M.TONS
34	PEMBINA, N. DAK	9999	BELOW 2,500 TONS	2,378	20,856	1,155	12,788
	*SUB-TOTAL	CUSTO	MS DIST. # 34	5,229	41,804	9,025	48,670
36	DULUTH, MINN.	9999	BELOW 2,500 TONS	20,356	16	5,869	20
30	DOLOTTI, WIINN.	2222	BELOW 2,500 TONS	20,330	10	3,009	20
	*SUB-TOTAL	CUSTO	MS DIST. # 36	20,356	16	5,869	20
38	DETROIT, MICH.	8708	PARTS & ACCESS FOR MOTOR VEHICLES (HEAD	780,605	1,228,418	96,362	149,573
		1005	CORN (MAIZE)	51,481	61,646	108,678	111,627
		0713	LEGUMINOUS VEGETABLES, DRIED SHELLED	67,014	52,284	112,060	88,153
		2005 1206	VEGETABLES NESOI PREPARED ETC NESOI, NOT SUNFLOWER SEEDS, WHETHER OR NOT BROKEN	40,288 53,522	37,403 39,977	52,308 82,867	52,889 46,472
		1200	SOYBEANS, WHETHER OR NOT BROKEN	14,960	9,555	55,244	40,607
		1105	FLOUR, MEAL FLAKES, GRANULES & PELLETS O	4	33,413	55,244	39,939
		2309	PREPARATIONS USED IN ANIMAL FEEDING	38,906	32,189	52,949	32,313
		1702	SUGARS NESOI, INCL CHEM PURE LACTOSE ETC	15,096	21,630	21,586	29,840
		7005	FLOAT GLASS & SURF GROUND OR POLISHED SH	48,962	29,654	77,078	26,886
		8431	PARTS FOR MACHINERY OF HEADINGS 8425 TO	96,976	221,937	12,381	23,762
		8429	SELF-PROPELLED BULLDOZERS, GRADERS, SCRA	84,637	124,689	15,567	23,579
		9401	SEATS (EXCEPT BARBER, DENTAL, ETC), AND	28,166	43,032	10,388	20,664
		2520 2922	GYPSUM; ANHYDRITE; PLASTERS (CAL GYPSM O OXYGEN-FUNCTION AMINO-COMPOUNDS	2,852 14,950	4,841	12,073	17,500 15,744
		8408	COMPRESSION-IGNITION INTERNAL COMB PISTO	38,009	30,402 143,103	7,919 3,539	15,744
		2004	VEGETABLES NESOI PREPARED OR PRESERV NES	6,534	10,756	8,973	15,038
		3923	CONTAINERS (BOXES, BAGS ETC), CLOSURERS	46,294	59,544	9,742	14,449
		8409	PARTS FOR ENGINES OF HEADING 8407 OR 840	121,489	100,747	15,169	14,355
		8407	SPARK-IGNITION RECIP OR ROTARY INT COMB	80,083	97,908	11,725	12,939
		2505	NATURAL SANDS OF ALL KINDS, EXCEPT METAL	2,922	1,836	10,489	12,700
		9403	FURNITURE NESOI AND PARTS THEREOF	47,435	38,925	13,136	11,780
		8433	HARVEST ETC MACHINES, CLEANING EGGS ETC	53,187	80,746	8,545	11,638
		8418	REFRIGERATORS, FREEZERS ETC; HEAT PUMPS	109,261	107,132	13,019	11,607
		2613 4811	MOLYBDENUM ORES AND CONCENTRATES  PADED DADED OADD WAD ETC. COAT ETC. NES	17,104 23,333	33,561 19,788	5,409 11,843	11,128 11,024
		3505	PAPER, PAPERBOARD, WAD ETC, COAT ETC NES DEXTRINS ETC; GLUES BASED ON STARCHES, D	9,201	6,430	10,726	9,325
		3906	ACRYLIC POLYMERS IN PRIMARY FORMS	22,774	18,832	9,731	9,312
		3903	POLYMERS OF STYRENE, IN PRIMARY FORMS	16,948	21,840	8,196	9,293
		3204	SYN ORG COLORING MATTER & PREP; SYN ORG	38,674	55,368	5,723	9,157
		4802	PAPER, UNCOAT, FOR WRITING ETC, ROLLS; H	14,152	15,288	10,892	8,956
		7606	ALUMINUM PLATES, SHEETS & STRIP OVER .2M	59,433	61,586	10,453	8,579
		2933	HETEROCYCLIC COMP, NIT HETERO-ATOMS ONLY	41,075	41,619	6,625	8,414
		3402	ORGANIC SURF-ACT AGENTS, PREPS & CLEANIN	19,037	18,235	7,217	8,244
		4810 8421	PAPER & PAPERBOARD, COATED WITH KAOLIN E CENTRIFUGES; FILTER ETC MACH FOR LIQ OR	6,597 72,802	8,291 78,366	4,297 8,285	8,045 7,920
		3920	PLATES, SHEETS, FILM ETC NO AD, NON-CEL	55,317	32,997	14,805	7,834
		3808	INSECTICIDES, RODENTICIDES; FUNGICIDES E	20,121	27,739	2,495	7,600
		9504	ARTICLES FOR ARCADE, TABLE OR PARLOR GAM	53,361	56,318	5,306	7,527
		3926	ARTICLES OF PLASTICS (INC POLYMERS & RES	48,309	52,734	7,000	7,395
		1008	BUCKWHEAT, MILLET & CANARY SEED; CEREALS	2,713	3,661	9,892	7,337
		6807	ARTICLES OF ASPHALT OR OF SIMILAR MATERI	5,013	2,849	12,035	7,298
		8413	PUMPS FOR LIQUIDS; LIQUID ELEVATORS; PAR	114,449	109,861	7,801	7,292
		9506	ARTLS & EQUIP F GENRL PHYSCL EXERC ETC;	76,426	52,392	9,033	7,104
		1108 4407	STARCHES; INULIN WOOD SAWN OR CHIPPED LENGTH, SLICED ETC,	9,535 7,820	7,104 5,069	9,770 10,163	7,060 7,005
		3801	ARTIFICIAL GRAPHITE; COLLODIAL GRAPHITE	7,108	4,357	8,259	6,947
		2907	PHENOLS; PHENOL-ALCOHOLS	1,197	8,467	801	6,822
		1103	CEREAL GROATS, MEAL AND PELLETS	417	3,204	1,277	6,756
		4805	PAPER & PAPERBOARD, UNCOAT, NESOI, ROLLS	3,833	3,827	4,867	6,746
		2508	CLAYS NESOI, ANDALUSITE, KYANITE ETC; MU	5,681	1,702	14,965	6,603
		6902	REFRACTORY BRICKS & OTHER REFR CER CONST	4,449	7,348	3,507	6,594
		4804	KRAFT PAPER & PAPERBOARD, UNCOAT NESOI,	925	2,554	1,942	6,475
		8544	INSULATED WIRE, CABLE ETC; OPT SHEATH FI	51,780	42,036	8,175	6,247
		3824 2918	BINDERS FOR FOUND MOLDS; CHEMICAL PROD E CARBOXYLIC ACID, ADDED OXYGEN & ANHY ETC	21,783 4,129	14,749 13,047	13,164 2,122	6,192 6,004
		1901	MALT EXT; FOOD PREP OF FLOUR ETC UN 40%	3,537	3,825	4,737	5,990
		3305	PREPARATIONS FOR USE ON THE HAIR	20,822	23,926	4,717	5,200
		2201	WATERS, NATURAL ETC, NOT SWEETENED ETC;	335	1,836	647	5,030
		8483	TRANSMISSION SHAFTS, BEARINGS, GEARS ETC	59,479	46,504	5,804	4,891
		3816	REFRACTORY CEMENTS, MORTARS, CONCRETES,	7,769	4,217	9,989	4,878

				1998	1999	EST. 1998	EST. 1999
CD#	<b>CUSTOMS DISTRICT</b>	HS4	HARMONIZED COMMODITY DESCRIPTION	\$ 1000	\$ 1000	M.TONS	M.TONS
38	DETROIT, MICH.	2103	SAUCES & PREP; MIXED CONDIMENTS, MUSTARD	4,137	7,356	2,942	4,839
		2106 3912	FOOD PREPARATIONS NESOI	14,175 33,621	20,808 34,152	3,718	4,746
		8414	CELLULOSE AND CHEMICAL DERIV NESOI, PRIM AIR OR VAC PUMPS, COMPR & FANS; HOODS &	38,274	42,552	3,760 4,044	4,721 4,690
		4809	PAPER, CARBON, SELF-COPY ETC, ROLLS ETC	5,184	2,921	5,317	4,519
		4703	CHEMICAL WOODPULP, SODA OR SULFATE, NOT	1,863	1,544	5,022	4,419
		7001	CULLET A OTH WST A SCRP GLASS; GLASS IN	824	2,566	962	4,332
		1517 0802	MARGARINE; EDIBLE MIXTURES ETC AN OR VEG NUTS NESOI, FRESH OR DRIED	5,360 16,332	4,468 8,411	4,956 7,961	4,286 4,076
		7326	ARTICLES OF IRON OR STEEL, NESOI	15,343	17,271	3,433	4,068
		4819	CARTONS ETC PAPER; OFFICE BOX FILES ETC,	9,899	5,153	9,035	3,996
		8419	MACHINERY ETC FOR TEMP CHANG TREAT MAT;	48,830	42,753	3,963	3,985
		7019	GLASS FIBERS & ARTICLES THEREOF (YARN ET	13,720	11,645	4,066	3,947
		4012 8504	RETREAD OR USED PNEU TIRES, SOLID TIRES ELEC TRANS, STATIC CONV & INDUCT, ADP PW	8,880 40,966	9,567 38,547	3,747 4,860	3,920 3,875
		8430	MACH NESOI, MOVING, GRAD ETC; PILE-DR; S	31,431	27,372	4,797	3,841
		7204	FERROUS WASTE & SCRAP; REMELT SCR IRON/S	1,692	1,491	6,821	3,840
		1703	MOLASSES FROM THE EXTRACTION OR REFINING	374	172	5,093	3,806
		2523	PORTLAND CEMENT, ALUMINOUS CEMENT, SLAG	243	253	2,072	3,795
		2306 2905	OILCAKE ETC NESOI, FROM VEG FATS & OILS ACYCLIC ALCOHOLS & HALOGENAT, SULFONATD	351 702	1,221 4,570	1,003 707	3,759 3,748
		2827	CHLORIDES ETC; BROMIDES ETC; IODIDES ETC	4,454	1,791	3,071	3,739
		8509	ELECTROMECH DOMESTIC APPLIANCES; PARTS	31,742	29,380	3,035	3,702
		2915	SAT ACYCLIC NONOCARBOX ACID & ANHYD, HAL	1,781	4,526	616	3,695
		6806	MINERAL WOOLS, EXPANDED MINERAL MATERIAL	206	1,934	223	3,638
		8479 1102	MACHINES ETC HAVING INDIVIDUAL FUNCTIONS CEREAL FLOURS, EXCEPT OF WHEAT OR OF MES	54,425 977	42,023 877	5,138 3,457	3,573 3,555
		4401	FUEL WOOD IN LOGS ETC; WOOD IN CHIPS, ET	493	188	6,317	3,552
		3924	TABLEWARE & OTHER HOUSEHOLD ARTICLES ETC	12,176	10,495	3,647	3,407
		4101	RAW HIDES & SKINS OF BOVINE OR EQUINE AN	10,175	6,937	5,134	3,377
		3909	AMINO-RESINS, PHENOLICS & POLYURETHANES,	13,173	10,010	5,125	3,345
		1001 8441	WHEAT AND MESLIN	263 9,157	437 25,793	1,738 841	3,339
		4901	MACH FOR MAKING UP PULP & PAPER, INC CUT BOOKS, BROCHURES & SIMILAR PRINTED MATTE	35,914	23,793	6,130	3,276 3,247
		8411	TURBOJETS, TURBOPROPELLERS & OTH GAS TUR	13,033	58,199	319	3,165
		2924	CARBOXYAMIDE-FUNCTION COMP; AMIDE-FUNCTI	8,751	10,353	2,946	3,165
		7409	COPPER PLATES, SHEETS & STRIP, OVER 0.15	18,624	18,940	5,710	3,156
		8482	BALL OR ROLLER BEARINGS AND PARTS	46,149	42,251	5,045	3,120
		7210 4104	FL-RL IRON & NA STEEL NUN600MM WD, CLAD BOVINE OR EQUINE LEATHER, NO HAIR NESOI	4,146 8,953	1,384 11,851	9,707 1,783	3,037 3,025
		3904	POLYMERS OF VINYL CHLORIDE ETC., IN PRIM	4,548	5,351	2,155	3,010
		1006	RICE	1,428	1,049	3,891	3,007
		2934	NUCLEIC ACIDS & SALTS, HETEROCYCLIC COMP	7,583	9,036	1,224	2,975
		4002	SYNTH RUBBER & FACTICE, INC NAT-SYN MIX,	10,119	3,132	9,926	2,927
		8507 4911	ELECTRIC STORAGE BATTERIES, INCL SEPARAT PRINTED MATTER NESOI, INCL PRINT PICTURE	21,079 15,619	10,970 11,443	3,615 3,846	2,926 2,858
		4408	VENEER SHEETS ETC, NOT OVER 6 MM THICK	27,490	8,063	9,579	2,844
		7202	FERROALLOYS	3,256	4,893	1,817	2,822
		4011	NEW PNEUMATIC TIRES, OF RUBBER	17,990	8,909	4,959	2,809
		8607	PARTS OF RAILWAY OR TRAMWAY LOCOMOTIVES	15,354	14,111	2,115	2,789
		7212 4823	FL-RL IRON & NA STEEL UN 600MM WD, CLAD PAPER, PAPERBOARD, CELLUL WAD TO SIZE &	4,611 11,501	5,559 9,499	1,892 3,712	2,780 2,745
		3902	POLYMERS OF PROPYLENE OR OTHER OLEFINS,	1,837	3,109	1,722	2,743
		7321	STOVES, RANGES ETC, NONEL DOMEST & PTS,	11,341	12,922	1,841	2,679
		8481	TAPS, COCKS, VALVES ETC FOR PIPES, TANKS	32,996	32,157	2,945	2,675
		7205	PIG IRON, SPIEGEL, IRON OR STEEL GRANULE	4,344	3,435	2,938	2,672
		2811 1104	INORGANIC ACIDS & INORGANIC OXY NONMET C CEREAL GRAINS, WORKED ETC NESOI; CEREAL	9,713 1,630	4,859 884	5,943 3,453	2,627 2,614
		2008	FRUIT, NUTS ETC PREPARED OR PRESERVED NE	6,080	2,646	5,063	2,614
		9018	MEDICAL, SURGICAL, DENTAL OR VET INST, N	46,509	45,886	2,095	2,608
		2208	ETHYL ALCOHOL, UNDENAT, UND80% ALC; SPIR	18,130	5,055	6,097	2,511
		4103	RAW HIDES AND SKINS NESOI (FR OR PRES NO	10,209	3,027	5,671	2,500
		9999	BELOW 2,500 TONS	2,181,256	1,748,341	409,580	309,739
	*SUB-TOTAL	CUSTO	MS DIST. # 38	5,802,487	6,061,471	1,738,806	1,635,287
TOTA	L			8,628,716	8,760,844	2,489,351	2,462,569

# APPENDIX E-4 PAGE: 1 1998-99 U.S. EXPORTS TRANSSHIPPED VIA MEXICO IN \$1,000's AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE 50 TONS

CD#	CUSTOMS DISTRICT	HS4	HARMONIZED COMMODITY DESCRIPTION	1998 \$ 1000	1999 \$ 1000	EST. 1998 M.TONS	EST. 1999 M.TONS
23	LAREDO, TEX.	8704	MOTOR VEHICLES FOR TRANSPORT OF GOODS	19,171	16,817	5,640	6,734
	2.1.02.0, 12.1.	8703	MOTOR CARS & VEHICLES FOR TRANSPORTING P	13,785	10,782	3,307	3,024
		8701	TRACTORS (OTHER THAN WORKS TRUCKS OF HEA	9,780	7,853	2,319	2,662
		8708	PARTS & ACCESS FOR MOTOR VEHICLES (HEAD	11,653	9,497	2,862	2,377
		8702	MOTOR VEHICLE F TRNSPT > TEN PERSONS INCL	3,886	3,153	2,571	1,840
		8716	TRAILERS ETC; OTHER VEHICLES, NOT MECH P	3,773	4,071	1,440	1,536
		6203	MEN'S OR BOYS' SUITS, ENSEMBLES ETC, NOT	8,752	8,939	848	843
		5404	SYN MONOFIL NOT UN 67 DEC, CR-SECT NOV1M	0	4,631	0	225
		7204	FERROUS WASTE & SCRAP; REMELT SCR IRON/S	0	19	0	192
		1005	CORN (MAIZE)	12	61	29 156	185 182
		2102 2909	YEASTS; DEAD SING-CELL MICRO-ORG NESOI;	227 0	343 239	156 0	171
		2924	ETHERS, ETHER-ALCOHOLS, ALCOHOL PEROXIDE CARBOXYAMIDE-FUNCTION COMP; AMIDE-FUNCTI	0	126	0	151
		4401	FUEL WOOD IN LOGS ETC; WOOD IN CHIPS, ET	0	13	0	149
		4821	LABELS OF PAPER OR PAPERBOARD, PRINTED O	259	191	199	108
		5402	SYNTHETIC FILAMENT YARN (NO SEW THREAD),	16	552	2	100
		1201	SOYBEANS, WHETHER OR NOT BROKEN	0	35	0	93
		1008	BUCKWHEAT, MILLET & CANARY SEED; CEREALS	0	18	0	90
		0713	LEGUMINOUS VEGETABLES, DRIED SHELLED	0	51	0	82
		1206	SUNFLOWER SEEDS, WHETHER OR NOT BROKEN	0	78	0	80
		8429	SELF-PROPELLED BULLDOZERS, GRADERS, SCRA	1,673	398	308	77
		4804	KRAFT PAPER & PAPERBOARD, UNCOAT NESOI,	15	28	30	73
		2009	FRUIT JUICE NT FRTFD W VIT/MNL VEG JUICE	0	36	0	55
		2815	SODIUM HYDROX; POTASS HYDROX; SOD OR POT	0	8	0	54
		0306	CRUSTCNS LVE FRSH ETC, CKD ETC.; FLRS ML	31	438	3	53
		8542	ELECTRONIC INTEGRATED CIRCUITS & MICROAS	11	572	1	53
		6109	T-SHIRTS, SINGLETS, TANK TOPS ETC, KNIT	177	329	29	52
		1806	CHOCOLATE & OTHER FOOD PRODUCTS CONTAINI	0	187	0	51
		9607	SLIDE FASTENERS AND PARTS THEREOF	442	338	63	51
		9999	BELOW 50 TON MINIMUM	16,787	12,321	2,679	1,940
	*SUB-TOTAL	CUSTO	MS DIST. # 23	90,450	82,124	22,484	23,278
24EL 1	PASO, TEXAS	2203	BEER MADE FROM MALT	4,672	1,998	10,414	5,235
		2921	AMINE-FUNCTION COMPOUNDS	4,489	1,486	1,993	964
		2922	OXYGEN-FUNCTION AMINO-COMPOUNDS	295	356	413	439
		7304	TUBES, PIPES ETC, SEAMLESS, IRON NESOI &	0	427	0	230
		2006	VEG/FRUIT/NUTS/FRUIT-PEEL ETC, PRESERVED	0	274	0	197
		6810	ARTICLES OF CEMENT, CONCRETE OR ARTIFICI	215	86	819	142
		7312	STRANDED WIRE, ROPES ETC, NO ELEC INS, I	48	173	25	123
		3907	POLYETHERS, EXPOXIDES & POLYESTERS, PRIM	798	310	367	118
		3915	WASTE, PARINGS AND SCRAP, OF PLASTICS	1 407	54 567	200	116 104
		9403 7321	FURNITURE NESOI AND PARTS THEREOF STOVES, RANGES ETC, NONEL DOMEST & PTS,	1,497 0	567 551	289 0	95
		2208	ETHYL ALCOHOL, UNDENAT, UND80% ALC; SPIR	1,814	273	620	85
		3921	PLATES, SHEETS, FILM, FOIL & STRIP NESOI	0	506	0	81
		9999	BELOW 50 TON MINIMUM	15,919	2,107	4,196	436
	*SUB-TOTAL	CUSTO	MS DIST. # 24	29,747	9,168	19,134	8,364
25	SAN DIEGO, CALI	7606	ALUMINUM PLATES, SHEETS & STRIP OVER .2M	0	190	0	64
		8525	TRANS APPAR FOR RADIOTELE ETC; TV CAMERA	0	1,005	0	58
		9999	BELOW 50 TON MINIMUM	3,482	1,473	310	233
	*SUB-TOTAL	CUSTO	MS DIST. # 25	3,482	2,668	310	356
26NO	GALES, ARIZON	9999	BELOW 50 TON MINIMUM	14,066	1,363	3,395	56
	*SUB-TOTAL	CUSTO	MS DIST. # 26	14,066	1,363	3,395	56
				•	Ť		
TOTA	L			137,745	95,323	45,324	32,054

## 1998-99 U.S. IMPORTS TRANSSHIPPED VIA CANADA IN \$1000'S AND EST. METRIC TONS BY CUSTOMS DISTRICT BY TOP COUNTRIES IN DESCENDING TONS ABOVE 25,000 TONS

CD# 01	CUSTOMS DISTRICT PORTLAND, ME.	COUNTRY RUSSIA&UKR BELOW MIN.	1998 <u>\$ 1000</u> 68,384 122,416	1999 \$ 1000 60,140 104,365	EST. 1998 <u>M.TONS</u> 23,918 54,322	EST. 1999 <u>M.TONS</u> 36,440 60,144
*SU	JB-TOTAL CUSTOMS DIST. #		190,800	164,505	78,240	96,584
02	ST. ALBANS, VT.	GERMANY FRANCE BELOW MIN.	119,518 109,334 577,641	108,156 81,990 471,649	25,093 27,812 131,497	33,195 29,217 130,744
*SU	JB-TOTAL CUSTOMS DIST. #	02	806,493	661,795	184,401	193,156
04	BOSTON, MASS.	BELOW MIN.	156,752	301,529	11,204	13,683
05	PROVIDENCE, R.I.	BELOW MIN.	1,112	3,285	191	337
07	OGDENSBURG, N.Y.	GERMANY FRANCE BELG/LUX UNITED KINGD CHINA-MAINLA NETHERLANDS/ BELOW MIN.	195,890 157,301 89,846 190,232 101,387 141,733 766,146	228,721 130,525 75,551 170,120 142,732 158,232 607,892	48,514 59,568 22,954 39,598 20,453 23,360 143,139	83,461 56,059 42,297 37,297 30,308 25,844 138,772
*SU	JB-TOTAL CUSTOMS DIST. #	07	1,642,535	1,513,773	357,586	414,037
09	BUFFALO-NIAGRA FALLS	CHINA-MAINLA GERMANY FINLAND UNITED KINGD TAIWAN JAPAN BELOW MIN.	255,214 217,688 74,974 203,609 155,659 339,838 754,948	342,152 217,237 79,337 211,348 176,647 358,215 737,406	57,930 66,480 63,889 50,959 26,186 21,478 198,417	83,809 69,583 61,481 37,776 28,475 25,117 191,955
*SU	JB-TOTAL CUSTOMS DIST. #	09	2,001,930	2,122,342	485,339	498,197
10	NEW YORK N.Y.	BELOW MIN.	151,524	192,950	27,981	27,673
11	PHILADELPHIA, PA.	BELOW MIN.	16,035	19,395	1,946	3,341
13	BALTIMORE, MD.	BELOW MIN.	14,969	25,960	2,432	5,012
14	NORFOLK, VA.	BELOW MIN.	6,384	7,173	2,113	2,973
28	SAN FRANCISCO, CALIF	BELOW MIN.	68,645	50,458	6,928	5,200
29	PORTLAND, OREGON	BELOW MIN.	330,032	422,044	28,355	41,538
30	SEATTLE, WASH.	BELOW MIN.	783,774	748,200	169,765	169,886
33	GREAT FALLS, MONT.	BELOW MIN.	76,168	106,294	11,630	13,409
34	PEMBINA, N. DAK.	BELOW MIN.	169,512	246,257	21,729	30,615
35	MINNEAP/ST. PAUL	GERMANY ITALY BELOW MIN.	221,365 107,763 345,822	223,039 147,894 339,391	64,484 32,703 79,901	64,512 39,102 88,453
*SU	JB-TOTAL CUSTOMS DIST. # 3	35	674,950	710,324	177,088	192,067
36	DULUTH, MINN.	BELOW MIN.	5,988	7,082	7,885	4,292
37	MILWAUKEE, WIS.	GERMANY BELOW MIN.	113,340 362,261	95,295 316,339	42,670 90,128	33,426 97,374
*SU	JB-TOTAL CUSTOMS DIST. # 3	37	475,601	411,634	132,798	130,800
38	DETROIT, MICH.	GERMANY BRAZIL	1,119,202 34,516	1,296,927 41,286	214,371 72,238	227,319 139,864

## 1998-99 U.S. IMPORTS TRANSSHIPPED VIA CANADA IN \$1000'S AND EST. METRIC TONS BY CUSTOMS DISTRICT BY TOP COUNTRIES IN DESCENDING TONS ABOVE 25,000 TONS

		1998	1999	EST. 1998	EST. 1999
CUSTOMS DISTRICT	COUNTRY	\$ 1000	\$ 1000	M.TONS	M.TONS
DETROIT, MICH.	UNITED KINGD	502,826	530,133	114,387	125,927
	FRANCE	589,044	576,194	97,337	110,444
	ITALY	271,980	345,498	67,146	83,775
	SPAIN	88,702	70,578	40,570	39,328
	NETHERLANDS/	120,312	103,260	36,977	37,121
	JAPAN	300,895	300,822	30,335	35,049
	CHINA-MAINLA	84,037	109,611	31,264	32,338
	SWITZ/LIECHT	175,078	203,909	24,954	31,136
	SOUTH AFRICA	4,771	16,679	9,982	25,360
	BELOW MIN.	768,931	802,825	224,026	214,682
JB-TOTAL CUSTOMS DIST. #	38	4,060,294	4,397,722	963,587	1,102,341
CHICAGO, ILL.	GERMANY	1,251,314	1,246,822	233,499	242,173
	ITALY	434,421	508,839	144,934	168,585
	UNITED KINGD	741,461	700,110	164,597	157,638
	FRANCE	483,974	401,124	112,462	111,534
	NETHERLANDS/	258,566	275,517	85,673	88,639
	CHINA-MAINLA	29,648	144,161	9,977	54,719
	BELG/LUX	127,539	443,514		45,761
	SPAIN				39,538
	SWEDEN		193,308		33,316
	AUSTRIA	67,785	58,864		25,968
	BELOW MIN.	634,549	761,765	172,496	228,358
JB-TOTAL CUSTOMS DIST. #	39	4,251,797	4,798,048	1,063,081	1,196,229
CLEVELAND, OHIO	GERMANY	278,940	243,338	62,334	53,558
	BELOW MIN.	552,567	510,683	130,685	120,258
JB-TOTAL CUSTOMS DIST. #	41	831,507	754,021	193,019	173,816
ST. LOUIS, MO.	BELOW MIN.	395,649	312,298	84,090	81,056
WASHINGTON, D.C.	BELOW MIN.	4,979	2,768	311	276
		17,117,430	17,979,857	4,011,699	4,396,516
	DETROIT, MICH.  JB-TOTAL CUSTOMS DIST. # CHICAGO, ILL.  JB-TOTAL CUSTOMS DIST. # CLEVELAND, OHIO JB-TOTAL CUSTOMS DIST. # ST. LOUIS, MO.	DETROIT, MICH.  UNITED KINGD FRANCE ITALY SPAIN NETHERLANDS/ JAPAN CHINA-MAINLA SWITZ/LIECHT SOUTH AFRICA BELOW MIN.  UB-TOTAL CUSTOMS DIST. # 38  CHICAGO, ILL.  GERMANY ITALY UNITED KINGD FRANCE NETHERLANDS/ CHINA-MAINLA BELG/LUX SPAIN SWEDEN AUSTRIA BELOW MIN.  UB-TOTAL CUSTOMS DIST. # 39  CLEVELAND, OHIO GERMANY BELOW MIN.  UB-TOTAL CUSTOMS DIST. # 41  ST. LOUIS, MO. BELOW MIN.	CUSTOMS DISTRICT DETROIT, MICH.         COUNTRY UNITED KINGD         \$ 1000           FRANCE FRANCE         589,044           ITALY         271,980           SPAIN         88,702           NETHERLANDS/ IDAPAN         120,312           JAPAN         300,895           CHINA-MAINLA         84,037           SWITZ/LIECHT         175,078           SOUTH AFRICA         4,771           BELOW MIN.         768,931           JB-TOTAL CUSTOMS DIST. # 38         4,060,294           CHICAGO, ILL.         GERMANY ITALY         1,251,314           ITALY         434,421           UNITED KINGD         741,461           FRANCE         483,974           NETHERLANDS/         258,566           CHINA-MAINLA         29,648           BELG/LUX         127,539           SPAIN         57,379           SWEDEN         165,161           AUSTRIA         67,785           BELOW MIN.         634,549           JB-TOTAL CUSTOMS DIST. # 39         4,251,797           CLEVELAND, OHIO         GERMANY         278,940           BELOW MIN.         552,567           JB-TOTAL CUSTOMS DIST. # 41         831,507	CUSTOMS DISTRICT DETROIT, MICH.         COUNTRY UNITED KINGD         \$ 1000 502,826         \$ 1000 530,133           FRANCE         589,044         576,194           ITALY         271,980         345,498           SPAIN         88,702         70,578           NETHERLANDS/         120,312         103,260           JAPAN         300,895         300,822           CHINA-MAINLA         84,037         109,611           SWITZ/LIECHT         175,078         203,909           SOUTH AFRICA         4,771         16,679           BELOW MIN.         768,931         802,825           JB-TOTAL CUSTOMS DIST. # 38         4,060,294         4,397,722           CHICAGO, ILL.         GERMANY         1,251,314         1,246,822           LTALY         434,421         508,839           UNITED KINGD         741,461         700,110           FRANCE         483,974         401,124           NETHERLANDS/         258,566         275,517           CHINA-MAINLA         29,648         144,161           BELG/LUX         127,539         443,514           SPAIN         57,379         64,024           SWEDEN         165,161         193,308	CUSTOMS DISTRICT         COUNTRY         \$ 1000         \$ 1000         M.TONS           DETROIT, MICH.         UNITIED KINGD         502,826         530,133         114,387           FRANCE         589,044         576,194         97,337           ITALY         271,980         345,498         67,146           SPAIN         88,702         70,578         40,570           NETHERLANDS/         120,312         103,260         36,977           JAPAN         300,895         300,822         30,335           CHINA-MAINLA         84,037         109,611         31,264           SWITZ/LIECHT         175,078         203,909         24,954           JB-TOTAL CUSTOMS DIST. #38         4,060,294         4,397,722         963,587           CHICAGO, ILL.         GERMANY         1,251,314         1,246,822         233,499           JB-TOTAL CUSTOMS DIST. #38         4,060,294         4,397,722         963,587           CHICAGO, ILL.         GERMANY         1,251,314         1,246,822         233,499           JB-TOTAL CUSTOMS DIST. #38         4,060,294         4,397,722         963,587           CHICAGO, ILL.         GERMANY         1,251,314         1,246,822         233,499           <

# 1998-99 U.S. IMPORTS TRANSSHIPPED VIA MEXICO IN \$1000'S AND EST. METRIC TONS BY CUSTOMS DISTRICT BY TOP COUNTRIES IN DESCENDING TONS ABOVE 2,000 TONS

<u>CD#</u>	CUSTOMS DISTRICT	COUNTRY	1998 <u>\$ 1000</u>	1999 <u>\$ 1000</u>	EST. 1998 <u>M.TONS</u>	EST. 1999 <u>M.TONS</u>
18	TAMPA,FLA.	BELOW MIN.	3,880	40,385	266	1,610
19	MOBILE, ALA.	BELOW MIN.	1,460	2,785	174	394
20	NEW ORLEANS, LA.	FRANCE BELOW MIN.	3,098 25,949	5,639 55,630	1,483 5,533	3,014 10,390
*SU	JB-TOTAL CUSTOMS DIST.	# 20	29,047	61,269	7,017	13,404
21	PORT ARTHUR, TEX.	BELOW MIN.	0	5	0	2
23	LAREDO, TEX.	CHINA-MAINLA JAPAN BRAZIL UNITED KINGD FRANCE TAIWAN THAILAND SINGAPORE	187,899 222,505 28,133 23,268 28,474 38,970 15,357 14,265	182,415 252,926 36,306 48,339 51,132 37,503 39,831 134,019	10,671 7,740 7,946 2,000 2,533 4,523 940 647	16,552 15,836 9,811 5,286 5,247 4,689 4,590 3,404
		GERMANY	23,139	33,111	3,321	3,126
		ECUADOR	7,422	9,457	2,409	3,102
		MALAYSIA BELOW MIN.	22,375 132,443	56,302 180,426	916 15,273	2,718 18,886
*SU	JB-TOTAL CUSTOMS DIST. 1	# 23	744,250	1,061,767	58,920	93,247
24	EL PASO, TEXAS	CHINA-MAINLA	53,678	41,509	5,466	5,340
	221100, 12110	TAIWAN	15,585	42,245	1,863	3,834
		JAPAN	48,803	65,848	1,379	2,593
		BELOW MIN.	53,222	96,986	6,700	8,358
*SU	UB-TOTAL CUSTOMS DIST. 7	# 24	171,288	246,588	15,408	20,125
25	SAN DIEGO, CALIF.	JAPAN	223,837	276,096	17,104	18,578
		S KOREA	89,018	191,418	3,878	13,073
		CHINA-MAINLA	26,597	53,250	5,403	9,681
		TAIWAN	71,019	118,882	7,448	8,414
		THAILAND	7,568	5,545	3,993	3,026
		MALAYSIA	12,682	18,064	1,169	2,028
		BELOW MIN.	204,760	180,074	11,201	10,212
*SU	UB-TOTAL CUSTOMS DIST.	# 25	635,481	843,329	50,194	65,012
26	NOGALES, ARIZONA	CHINA-MAINLA	9,566	16,471	1,598	3,178
		BELOW MIN.	57,677	62,243	4,728	3,981
*SU	UB-TOTAL CUSTOMS DIST.	# 26	67,243	78,714	6,326	7,159
27	LOS ANGELES, CALIF.	GERMANY	8,230	35,441	893	3,081
		BELOW MIN.	44,849	47,866	8,186	6,657
*SU	JB-TOTAL CUSTOMS DIST.	# 27	53,079	83,307	9,078	9,738
52	MIAMI, FLORIDA	UNITED KINGD	15,093	26,920	2,979	5,485
		FRANCE	20,263	25,379	1,555	2,892
		BELOW MIN.	77,297	68,025	5,370	6,071
*SU	JB-TOTAL CUSTOMS DIST.	# 52	112,653	120,324	9,904	14,448
53	HOUSTON, TEX.	BELOW MIN.	33,353	20,157	2,393	1,393
55	DALLAS/ FT WORTH, TE	BELOW MIN.	45,552	76,344	3,517	3,836
TOTAL			1,897,286	2,634,974	163,196	230,367

# 1998-1999 U.S. IMPORTS TRANSSHIPPED VIA CANADA IN \$1000'S AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE 5,000 TONS

<u>CD#</u> 01	CUSTOMS DISTRICT PORTLAND, ME.	HS4 3102 0304 1703 9999	HARMONIZED COMMODITY DESCRIPTION MINERAL OR CHEMICAL FERTILIZERS, NITROGE FISH FILLETS & OTH FISH MEAT, FRESH, CHI MOLASSES FROM THE EXTRACTION OR REFINING BELOW 5,000 TONS	1998 <u>\$ 1000</u> 392 71,983 853 117,572	1999 \$ 1000 1,975 63,273 850 98,407	EST. 1998 <u>M.TONS</u> 3,925 25,715 16,744 31,856	EST. 1999 <u>M.TONS</u> 33,059 23,767 19,388 20,369
	*SUB-TOTAL	CUSTO	MS DIST. # 01	190,800	164,505	78,240	96,584
02	ST. ALBANS, VT.	3102 4002 2818 2516 9999	MINERAL OR CHEMICAL FERTILIZERS, NITROGE SYNTH RUBBER & FACTICE, INC NAT-SYN MIX, ARTFL CORUNDUM W/NT CHEM DEFND ALUM OXID GRANITE, PORPHYRY, BASALT ETC., CRUDE OR BELOW 5,000 TONS	2,860 5,832 7,109 2,164 788,528	3,551 9,260 7,969 1,287 639,728	26,387 4,486 6,297 13,301 133,931	40,340 10,951 7,202 6,559 128,105
	*SUB-TOTAL	CUSTO	MS DIST. # 02	806,493	661,795	184,401	193,156
04	BOSTON, MASS.	9999	BELOW 5,000 TONS	156,752	301,529	11,204	13,683
	*SUB-TOTAL	MS DIST. # 04	156,752	301,529	11,204	13,683	
05	PROVIDENCE, R.I	9999	BELOW 5,000 TONS	1,112	3,285	191	337
	*SUB-TOTAL	CUSTO	MS DIST. # 05	1,112	3,285	191	337
07	OGDENSBURG, N.Y  *SUB-TOTAL	3102 2907 2922 6809 7217 7216 4810 2818 3004 2909 2902 0203 8473 9999 CUSTOI	MINERAL OR CHEMICAL FERTILIZERS, NITROGE PHENOLS; PHENOL-ALCOHOLS OXYGEN-FUNCTION AMINO-COMPOUNDS ARTICLES OF PLASTER OR ITEMS BASED ON PL WIRE OF IRON & NONALLOY STEEL ANGLES, SHAPES & SECTIONS OF IRON & NONA PAPER & PAPERBOARD, COATED WITH KAOLIN E ARTFL CORUNDUM W/NT CHEM DEFND ALUM OXID MEDICAMENTS NESOI, MIXED OR NOT, IN DOSA ETHERS, ETHER-ALCOHOLS, ALCOHOL PEROXIDE CYCLIC HYDROCARBONS MEAT OF SWINE (PORK), FRESH, CHILLED OR PARTS ETC FOR TYPEWRITERS & OTHER OFFICE BELOW 5,000 TONS  MS DIST. # 07	3,198 4,107 44,374 4 22,229 4,403 7,307 4,850 40,226 608 1,447 13,434 33,028 1,463,320 1,642,535	3,879 12,556 49,645 2,951 14,218 2,470 8,017 5,156 75,660 7,407 4,003 16,898 49,204 1,261,709	29,252 7,417 11,427 1 22,690 13,389 5,762 4,501 1,801 249 1,125 3,913 2,046 254,013	43,721 33,229 19,015 18,854 16,281 9,118 6,974 6,431 6,188 5,925 5,726 5,689 5,476 231,410
09	BUFFALO-NIAGRA						
	*SUB-TOTAL	2833 7215 8473 7208 2818 8471 4802 2009 8708 8302 1703 8303 7217 2836 7318 8607 9999	SULFATES; ALUMS; PEROXOSULFATES (PERSULF BARS & RODS, IRON & NA STEEL NESOI PARTS ETC FOR TYPEWRITERS & OTHER OFFICE FL-RL IRON & NA STEEL NUN600MM WD HOT-RL ARTFL CORUNDUM W/NT CHEM DEFND ALUM OXID AUTOMATIC DATA PROCESS MACHINES; MAGN RE PAPER, UNCOAT, FOR WRITING ETC, ROLLS; H FRUIT JUICE NT FRTFD W VIT/MNL VEG JUICE PARTS & ACCESS FOR MOTOR VEHICLES (HEAD HARDWARE, FIXTURES, CASTORS ETC & PARTS, MOLASSES FROM THE EXTRACTION OR REFINING SAFES, CASH OR DEED BOXES ETC A PRTS, BA WIRE OF IRON & NONALLOY STEEL CARBONATES; PEROXOCARBONATES; COMM AMM C SCREWS, BOLTS, NUTS, WASHERS ETC, IRON O PARTS OF RAILWAY OR TRAMWAY LOCOMOTIVES BELOW 5,000 TONS	9,364 16,582 122,468 2,303 7,585 215,866 3,345 3,110 49,345 18,947 841 2,908 5,149 7,147 6,790 6,100 1,524,080 2,001,930	9,979 15,197 155,151 2,959 7,083 262,955 9,644 4,943 32,643 19,341 303 8,758 5,230 9,372 6,718 10,264 1,561,802 2,122,342	57,377 20,753 9,380 7,261 9,666 10,421 2,708 3,471 9,181 6,099 16,650 2,218 5,476 4,071 5,197 3,774 311,637	53,995 23,962 14,994 10,964 10,925 10,337 9,142 7,985 6,602 6,576 6,563 6,500 6,253 5,771 5,047 5,024 307,558
10	NEW YORK N.Y.	9999	BELOW 5,000 TONS	151,524	192,950	27,981	27,673
	*SUB-TOTAL	CUSTO	MS DIST. # 10151,524	192,950	27,981	27,673	
11	PHILADELPHIA, P	9999	BELOW 5,000 TONS	16,035	19,395	1,946	3,341
	*SUB-TOTAL CUSTOMS DIST. # 11				19,395	1,946	3,341

## 1998-1999 U.S. IMPORTS TRANSSHIPPED VIA CANADA IN \$1000'S AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE $5{,}000$ TONS

				1998	1999	EST. 1998	EST. 1999
<u>CD#</u>	CUSTOMS DISTRICT	HS4	HARMONIZED COMMODITY DESCRIPTION	\$ 1000	\$ 1000	M.TONS	M.TONS
13	BALTIMORE, MD.	9999	BELOW 5,000 TONS	14,969	25,960	2,432	5,012
	*SUB-TOTAL	CUSTO	MS DIST. # 13	14,969	25,960	2,432	5,012
14	NORFOLK, VA.	9999	BELOW 5,000 TONS	6,384	7,173	2,113	2,973
	*SUB-TOTAL CUSTO		MS DIST. # 14	6,384	7,173	2,113	2,973
28	SAN FRANCISCO,	9999	BELOW 5,000 TONS	68,645	50,458	6,928	5,200
	*SUB-TOTAL	CUSTO	MS DIST. # 28	68,645	50,458	6,928	5,200
29	PORTLAND, OREGO	7217 9999	WIRE OF IRON & NONALLOY STEEL BELOW 5,000 TONS	3,345 326,687	4,959 417,085	3,524 24,830	5,868 35,670
	*SUB-TOTAL	CUSTO	MS DIST. # 29	330,032	422,044	28,355	41,538
30	SEATTLE, WASH.	7208	FL-RL IRON & NA STEEL NUN600MM WD HOT-RL	3,593	3,602	10,219	13,248
	~ <del></del> ,	7217	WIRE OF IRON & NONALLOY STEEL	6,352	5,812	6,877	7,320
		2833	SULFATES; ALUMS; PEROXOSULFATES (PERSULF	5,378	3,082	7,786	5,662
		2834	NITRITES; NITRATES	1,153	962	2,862	5,309
		8429	SELF-PROPELLED BULLDOZERS, GRADERS, SCRA	27,729	19,690	7,529	5,245
		9999	BELOW 5,000 TONS	739,569	715,052	134,492	133,102
	*SUB-TOTAL	CUSTO	MS DIST. # 30	783,774	748,200	169,765	169,886
33	GREAT FALLS, MO	9999	BELOW 5,000 TONS	76,168	106,294	11,630	13,409
	*SUB-TOTAL	CUSTO	MS DIST. # 33	76,168	106,294	11,630	13,409
34	PEMBINA, N. DAK	8407	SPARK-IGNITION RECIP OR ROTARY INT COMB	90,154	130,333	7,196	9,762
٥.	1 2.1121 (1.4, 1 (1.2111	9999	BELOW 5,000 TONS	79,358	115,924	14,533	20,853
	*SUB-TOTAL	CUSTO	MS DIST. # 34	169,512	246,257	21,729	30,615
35	MINNEAP/ST. PAU	2818	ARTFL CORUNDUM W/NT CHEM DEFND ALUM OXID	11,527	12,181	19,533	22,200
		6908	GLAZED CERAMIC FLAGS & PAVING, HEARTH TI	9,753	9,934	19,272	20,628
		8408	COMPRESSION-IGNITION INTERNAL COMB PISTO	56,575	75,146	6,852	9,308
		4811	PAPER, PAPERBOARD, WAD ETC, COAT ETC NES	15,634	15,673	8,440	9,075
		2201	WATERS, NATURAL ETC, NOT SWEETENED ETC;	1,178	2,263	3,658	7,425
		8431	PARTS FOR MACHINERY OF HEADINGS 8425 TO	32,869	29,776	8,297	6,861
		2203	BEER MADE FROM MALT	3,177	3,641	4,426	5,024
		9999	BELOW 5,000 TONS	544,237	561,710	106,611	111,547
	*SUB-TOTAL	CUSTO	MS DIST. # 35	674,950	710,324	177,088	192,067
36	DULUTH, MINN.	9999	BELOW 5,000 TONS	5,988	7,082	7,885	4,292
	*SUB-TOTAL	CUSTO	MS DIST. # 36	5,988	7,082	7,885	4,292
37	MILWAUKEE, WIS.						
37	WILLWITCKEL, WIS.	4411	FIBERBOARD OF WOOD OR OTHER LIGNEOUS MAT	895	3,365	5,401	10,786
		7601	ALUMINUM, UNWROUGHT	1,523	13,818	1,149	10,709
		3501	CASEIN, CASEINATES AND OTHER CASEIN DERI	44,362	26,398	9,831	7,246
		4810	PAPER & PAPERBOARD, COATED WITH KAOLIN E	11,525	6,143	11,140	5,402
		6908	GLAZED CERAMIC FLAGS & PAVING, HEARTH TI	2,051	2,347	4,532	5,098
		9999	BELOW 5,000 TONS	415,245	359,563	100,744	91,560
	*SUB-TOTAL	CUSTO	MS DIST. # 37	475,601	411,634	132,798	130,800
38	DETROIT, MICH.	1702	SUGARS NESOI, INCL CHEM PURE LACTOSE ETC	31,313	31,864	85,141	135,603
		8708	PARTS & ACCESS FOR MOTOR VEHICLES (HEAD	613,383	732,997	99,944	124,374
		8407	SPARK-IGNITION RECIP OR ROTARY INT COMB	333,644	334,422	35,281	34,796
		7208	FL-RL IRON & NA STEEL NUN600MM WD HOT-RL	13,497	7,017	44,027	27,011
		8483	TRANSMISSION SHAFTS, BEARINGS, GEARS ETC	157,648	156,885	18,295	25,207
		3505	DEXTRINS ETC; GLUES BASED ON STARCHES, D	17,412	15,064	16,802	23,749
		7216	ANGLES, SHAPES & SECTIONS OF IRON & NONA	12,232	6,571	31,853	23,618
		2818	ARTFL CORUNDUM W/NT CHEM DEFND ALUM OXID	16,203	15,251	20,667	20,367
		8409	PARTS FOR ENGINES OF HEADING 8407 OR 840	141,865	162,945	15,078	19,456

## 1998-1999 U.S. IMPORTS TRANSSHIPPED VIA CANADA IN \$1000'S AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE $5{,}000$ TONS

				1000	1000	ECT 1000	ECT 1000
CD#	CUSTOMS DISTRICT	HS4	HARMONIZED COMMODITY DESCRIPTION	1998 \$ 1000	1999 \$ 1000	EST. 1998 M.TONS	EST. 1999 M.TONS
38	DETROIT, MICH.	6908	GLAZED CERAMIC FLAGS & PAVING, HEARTH TI	6,957	8,890	14,076	18,774
		7211	FL-RL IRON & NA STEEL UN 600MM WD, NOT C	2,638	10,366	1,439	17,812
		7606	ALUMINUM PLATES, SHEETS & STRIP OVER .2M	45,057	40,603	12,125	12,498
		8414 6802	AIR OR VAC PUMPS, COMPR & FANS; HOODS &	61,298	74,631 10,079	10,345	11,891
		7403	WORKED MONUMENT ETC STONE & ART NESOI; G REFINED COPPER & ALLOYS (NO MAST ALLOY),	8,096 23,235	21,632	10,432 11,177	11,725 11,193
		7215	BARS & RODS, IRON & NA STEEL NESOI	8,891	7,090	11,487	10,450
		8431	PARTS FOR MACHINERY OF HEADINGS 8425 TO	40,469	43,540	10,026	9,622
		9403	FURNITURE NESOI AND PARTS THEREOF	43,461	46,751	9,494	9,469
		2610	CHROMIUM ORES AND CONCENTRATES	436	537	5,745	8,771
		6809 3910	ARTICLES OF PLASTER OR ITEMS BASED ON PL SILICONES, IN PRIMARY FORMS	21 52,824	1,311 51,464	3 7,949	8,761 7,839
		4011	NEW PNEUMATIC TIRES, OF RUBBER	7,355	18,882	2,522	7,484
		8512	ELECTRIC LIGHT ETC EQUIP; WINDSH WIPERS	65,430	73,594	5,818	7,239
		2836	CARBONATES; PEROXOCARBONATES; COMM AMM C	2,904	3,082	7,352	7,235
		7204	FERROUS WASTE & SCRAP; REMELT SCR IRON/S	823	833	4,536	7,164
		7602	ALUMINUM WASTE AND SCRAP	1,538	6,104	1,770	7,102
		9401 3824	SEATS (EXCEPT BARBER, DENTAL, ETC), AND BINDERS FOR FOUND MOLDS; CHEMICAL PROD E	23,958 11,515	36,462 14,093	4,275 5,662	7,068 6,898
		8511	ELECTRIC IGNITION ETC EQUIP; GENERATORS;	51,045	54,930	5,679	6,555
		8473	PARTS ETC FOR TYPEWRITERS & OTHER OFFICE	62,002	74,677	4,810	6,023
		7228	AL STEEL NESOI BARS, ANG ETC; HOL DR ST	10,376	8,558	6,437	5,680
		7213	BARS & RODS, IRON & NA STEEL, H-R IRREG	1,887	1,603	5,966	5,595
		4811	PAPER, PAPERBOARD, WAD ETC, COAT ETC NES	7,636	9,413	4,050	5,479
		8302	HARDWARE, FIXTURES, CASTORS ETC & PARTS,	14,125	27,674	2,321	5,414
		7217 7407	WIRE OF IRON & NONALLOY STEEL COPPER BARS, RODS AND PROFILES	8,252 7,993	5,269 8,220	8,125 3,941	5,211 5,141
		9999	BELOW 5,000 TONS	2,152,875	2,274,418	418,939	434,068
	*SUB-TOTAL	CUSTO	MS DIST # 38	4,060,294	4,397,722	963,587	1,102,341
	SCD TOTAL	CCBIO	NIS DIST. II 30	1,000,251	1,377,722	703,307	1,102,311
39	CHICAGO, ILL.	6908	GLAZED CERAMIC FLAGS & PAVING, HEARTH TI	17,615	21,048	36,343	45,410
		8708 8431	PARTS & ACCESS FOR MOTOR VEHICLES (HEAD	299,345 131,032	213,751 133,739	53,938 39,749	44,723 39,386
		2203	PARTS FOR MACHINERY OF HEADINGS 8425 TO BEER MADE FROM MALT	20,374	22,239	39,749 29,276	39,380
		7217	WIRE OF IRON & NONALLOY STEEL	21,477	27,542	20,530	27,136
		2201	WATERS, NATURAL ETC, NOT SWEETENED ETC;	6,471	8,058	22,256	27,108
		2918	CARBOXYLIC ACID, ADDED OXYGEN & ANHY ETC	38,909	43,844	20,743	22,463
		6802	WORKED MONUMENT ETC STONE & ART NESOI; G	15,422	15,716	19,817	20,272
		7215 4011	BARS & RODS, IRON & NA STEEL NESOI	11,686	13,637	15,173	19,693
		8607	NEW PNEUMATIC TIRES, OF RUBBER PARTS OF RAILWAY OR TRAMWAY LOCOMOTIVES	65,286 13,650	51,371 27,853	24,761 8,789	18,329 16,434
		3501	CASEIN, CASEINATES AND OTHER CASEIN DERI	66,592	57,872	15,452	16,236
		2519	MAGNESITE; FUSED MAGNESIA; D-B MAGN; M O	3,061	5,401	7,277	14,213
		3920	PLATES, SHEETS, FILM ETC NO AD, NON-CEL	40,686	42,714	11,313	14,197
		4002	SYNTH RUBBER & FACTICE, INC NAT-SYN MIX,	15,733	14,644	13,515	13,880
		8483	TRANSMISSION SHAFTS, BEARINGS, GEARS ETC	124,495	117,344	13,337	12,544
		3824 2931	BINDERS FOR FOUND MOLDS; CHEMICAL PROD E ORGANO-INORGANIC COMPOUNDS NESOI	23,462 33,244	28,499 71,180	9,854 5,024	11,246 11,071
		9403	FURNITURE NESOI AND PARTS THEREOF	16,835	30,306	5,450	10,102
		6907	UNGLAZED CERAMIC FLAGS & PAVING, HEARTH	5,907	5,818	9,352	9,983
		7228	AL STEEL NESOI BARS, ANG ETC; HOL DR ST	9,505	15,760	5,615	9,519
		7202	FERROALLOYS	13,349	10,904	10,663	9,517
		2915	SAT ACYCLIC NONOCARBOX ACID & ANHYD, HAL	15,023	20,441	9,745	9,471
		8413 8481	PUMPS FOR LIQUIDS; LIQUID ELEVATORS; PAR TAPS, COCKS, VALVES ETC FOR PIPES, TANKS	111,003 82,400	112,384 86,669	9,398 7,584	8,914 8,364
		8409	PARTS FOR ENGINES OF HEADING 8407 OR 840	41,922	51,810	7,597	8,305
		1805	COCOA POWDER, NOT SWEETENED	11,454	9,241	9,691	8,289
		4811	PAPER, PAPERBOARD, WAD ETC, COAT ETC NES	13,302	15,698	5,677	8,284
		4810	PAPER & PAPERBOARD, COATED WITH KAOLIN E	5,431	7,943	5,207	8,235
		2204	WINE OF FRESH GRAPES; GRAPE MUST NESOI	26,908	24,226	7,767	8,233
		2518 4823	DOLOMITE, CALCINED OR NOT, ROUGHLY TRIMM PAPER, PAPERBOARD, CELLUL WAD TO SIZE &	0 30,042	273 30,678	0 6,147	8,054 7,739
		1209	SEEDS, FRUIT AND SPORES, FOR SOWING	224	2,846	45	7,656
		6902	REFRACTORY BRICKS & OTHER REFR CER CONST	6,781	6,220	4,868	7,435
		2835	PHOSPHINATES, PHOSPHONATES, PHOSPHATES &	7,030	7,710	6,379	7,252
		2916	UNSAT ACYCLIC & CYCLIC MONOCARBOX ACID &	17,081	21,814	6,577	7,206

## 1998-1999 U.S. IMPORTS TRANSSHIPPED VIA CANADA IN \$1000'S AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE 5,000 TONS

CD#	CUSTOMS DISTRICT	HS4	HARMONIZED COMMODITY DESCRIPTION	1998 \$ 1000	1999 \$ 1000	EST. 1998 M.TONS	EST. 1999 M.TONS
39	CHICAGO, ILL.	0404	WHEY & MILK PRODUCTS NESOI, FLAVORED ETC	23,808	15,834	6,356	7,205
		7326	ARTICLES OF IRON OR STEEL, NESOI	18,042	16,317	7,326	7,133
		7318	SCREWS, BOLTS, NUTS, WASHERS ETC, IRON O	15,015	16,035	5,031	6,988
		7602	ALUMINUM WASTE AND SCRAP	3,323	5,460	3,244	6,837
		2208	ETHYL ALCOHOL, UNDENAT, UND80% ALC; SPIR	23,709	22,072	7,764	6,798
		3908	POLYAMIDES IN PRIMARY FORMS	14,979	21,561	3,476	6,767
		1108	STARCHES; INULIN	1,729	2,471	4,517	6,664
		2933	HETEROCYCLIC COMP, NIT HETERO-ATOMS ONLY	68,314	65,327	4,821	6,504
		7409	COPPER PLATES, SHEETS & STRIP, OVER 0.15	16,428	18,321	5,080	6,456
		7229	WIRE OF ALLOY STEEL NESOI	10,693	7,500	7,866	6,380
		3926	ARTICLES OF PLASTICS (INC POLYMERS & RES	34,785	36,965	5,278	6,315
		9405	LAMPS & LIGHTING FITTINGS & PARTS ETC NE	16,222	25,635	3,197	6,166
		3907	POLYETHERS, EXPOXIDES & POLYESTERS, PRIM	9,503	13,788	3,618	6,076
		7016	GLASS PAVING BLOCKS ETC; GL CUBES, LEAD	2,391	3,245	3,568	5,926
		2811	INORGANIC ACIDS & INORGANIC OXY NONMET C	13,114	13,589	3,859	5,581
		7225	FL-RL ALLOY STEEL NESOI NUN 600MM WIDE	1,958	4,462	3,137	5,579
		8407	SPARK-IGNITION RECIP OR ROTARY INT COMB	76,638	53,440	8,351	5,566
		7013	GLASSWARE FOR TABLE, KITCHEN, TOILET ETC	12,677	19,550	3,216	5,195
		2921	AMINE-FUNCTION COMPOUNDS	13,963	28,779	4,379	5,192
		7307	TUBE OR PIPE FITTINGS, OF IRON OR STEEL	7,152	10,509	2,409	5,136
		4802	PAPER, UNCOAT, FOR WRITING ETC, ROLLS; H	6,363	3,885	8,429	5,018
		9999	BELOW 5,000 TONS	2,408,760	2,940,938	462,331	499,549
	*SUB-TOTAL	CUSTO	MS DIST. # 39	4,251,797	4,798,048	1,063,081	1,196,229
41	CLEVELAND, OHIO	8708	PARTS & ACCESS FOR MOTOR VEHICLES (HEAD	145,348	154,732	20,621	23,156
	, , ,	4011	NEW PNEUMATIC TIRES, OF RUBBER	28,191	16,743	9,744	5,589
		7607	ALUMINUM FOIL (BACK OR NOT) NOV .2MM TH	19,806	14,440	5,415	5,104
		9999	BELOW 5,000 TONS	638,162	568,106	157,238	139,967
	*SUB-TOTAL	CUSTO	MS DIST. # 41	831,507	754,021	193,019	173,816
45	ST. LOUIS, MO.	2918	CARBOXYLIC ACID, ADDED OXYGEN & ANHY ETC	19,408	14,039	7,550	6,115
	~	9999	BELOW 5,000 TONS	376,241	298,259	76,541	74,941
	*SUB-TOTAL	CUSTO	MS DIST. # 45	395,649	312,298	84,090	81,056
	505 101112			3,5,6.5	312,233	0.,000	01,000
54WA	SHINGTON, D.C	9999	BELOW 5,000 TONS	4,979	2,768	311	276
	*SUB-TOTAL	CUSTO	MS DIST. # 54	4,979	2,768	311	276
TOTA	L			17,117,430	17,979,857	4,011,699	4,396,516

## 1998-99 U.S. IMPORTS TRANSSHIPPED VIA MEXICO IN \$1,000's AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE 500 TONS

<u>CD#</u>	CUSTOMS DISTRICT	HS4	HARMONIZED COMMODITY DESCRIPTION	1998 \$ 1000	1999 <u>\$ 1000</u>	EST. 1998 M.TONS	EST. 1999 <u>M.TONS</u>
18	TAMPA,FLA.	8903 9999	YACHTS & OTHER VESSELS FOR PLEAS ETC; RO BELOW MINIMUM	214 3,666	37,531 2,854	14 252	1,310 300
	*SUB-TOTAL	CUSTO	MS DIST. # 18	3,880	40,385	266	1,610
19	MOBILE, ALA.	9999	BELOW MINIMUM	1,460	2,785	174	394
	*SUB-TOTAL	CUSTO	MS DIST. # 19	1,460	2,785	174	394
20	NEW ORLEANS, LA	7217 2208	WIRE OF IRON & NONALLOY STEEL ETHYL ALCOHOL, UNDENAT, UND80% ALC; SPIR	1,434 3,317	2,005 10,156	1,377 859	2,518 2,008
		7403	REFINED COPPER & ALLOYS (NO MAST ALLOY),	0	3,247	0	1,877
		2841 9999	SALTS OF OXOMETALLIC OR PEROXOMETALLIC A BELOW MINIMUM	443 23,853	837 45,024	269 4,511	737 6,264
	*SUB-TOTAL	CUSTO	MS DIST. # 20	29,047	61,269	7,017	13,404
21	PORT ARTHUR, TE	9999	BELOW MINIMUM	0	5	0	2
	*SUB-TOTAL	MS DIST. # 21	0	5	0	2	
23	LAREDO, TEX.	8471	AUTOMATIC DATA PROCESS MACHINES; MAGN RE	57,339	232,241	2,158	7,899
		8483	TRANSMISSION SHAFTS, BEARINGS, GEARS ETC	24,574	26,867	7,079	6,969
		8517	ELECTRIC APPARATUS FOR LINE TELEPHONY ET	191,673	111,852	6,486	4,234
		2101 8412	EXTRACTS ETC OF COFFEE, TEA OR MATE; ROA ENGINES AND MOTORS NESOI, AND PARTS THER	7,512 102	12,039 23,294	1,872 10	3,945 3,693
		8507	ELECTRIC STORAGE BATTERIES, INCL SEPARAT	141,292	93,555	3,992	2,885
		8519	TURNTABLES, RECORD & CASSETTE PLAYERS ET	9,594	32,854	561	2,738
		8501	ELECTRIC MOTORS AND GENERATORS (NO SETS)	14,382	25,790	1,292	2,737
		8523	PREPARED UNRECORDED MEDIA (NO FILM) FOR	11,043	35,934	477	2,569
		8411	TURBOJETS, TURBOPROPELLERS & OTH GAS TUR	12,722	10,210	584	2,389
		8473 8479	PARTS ETC FOR TYPEWRITERS & OTHER OFFICE MACHINES ETC HAVING INDIVIDUAL FUNCTIONS	8,002 6,152	31,016 11,640	541 329	2,207 1,854
		8544	INSULATED WIRE, CABLE ETC; OPT SHEATH FI	9,294	16,179	1,021	1,696
		8504	ELEC TRANS, STATIC CONV & INDUCT, ADP PW	14,651	28,103	848	1,651
		8518	MICROPHONES; LOUDSPEAKERS; SOUND AMPLIFI	1,854	9,835	247	1,640
		6307	MADE-UP ARTICLES OF TEXTILE MATERIALS NE	16,301	10,960	2,150	1,617
		2519	MAGNESITE; FUSED MAGNESIA; D-B MAGN; M O	0	411	0	1,558
		8527	RECEPTION APPARATUS FOR RADIOTELEPHONY E	3,535	25,101	481	1,524
		8536 7208	ELECTRICAL APPARATUS FOR SWITCHING ETC, FL-RL IRON & NA STEEL NUN600MM WD HOT-RL	15,128 30	17,317 627	1,352 74	1,463 1,368
		2208	ETHYL ALCOHOL, UNDENAT, UND80% ALC; SPIR	2,029	5,546	497	1,163
		7326	ARTICLES OF IRON OR STEEL, NESOI	577	2,285	234	1,133
		8703	MOTOR CARS & VEHICLES FOR TRANSPORTING P	2,572	12,625	198	1,033
		8506	PRIMARY CELLS & BATTERIES, PARTS	7,885	6,808	598	1,025
		8708	PARTS & ACCESS FOR MOTOR VEHICLES (HEAD	4,299	5,499	500	862
		8415 8529	AIR CONDITIONING MACHINES (TEMP & HUM CH PARTS FOR TELEVISION, RADIO AND RADAR AP	264 2,310	4,739 23,021	27 94	860
		8104	MAGNESIUM & ARTICLES THEREOF, INCL WASTE	2,027	1,908	857	813 810
		0503	HORSEHAIR AND HORSEHAIR WASTE	1,079	3,181	208	810
		6203	MEN'S OR BOYS' SUITS, ENSEMBLES ETC, NOT	8,967	9,205	741	798
		0306	CRUSTCNS LVE FRSH ETC, CKD ETC.; FLRS ML	3,151	5,718	419	788
		8431	PARTS FOR MACHINERY OF HEADINGS 8425 TO	771	3,260	275	780
		7312 2905	STRANDED WIRE, ROPES ETC, NO ELEC INS, I ACYCLIC ALCOHOLS & HALOGENAT, SULFONATD	59 361	1,102 638	68 332	772 772
		7906	ZINC TUBES, PIPES AND TUBE OR PIPE FITTI	1,394	2,883	253	686
		8530	ELECTRIC SIGNAL, SAFETY OR TRAFFIC CONTR	1,182	2,940	167	603
		3808	INSECTICIDES, RODENTICIDES; FUNGICIDES E	0	2,833	0	594
		3303	PERFUMES AND TOILET WATERS	8,170	12,553	405	567
		6211	TRACK SUITS, SKI-SUITS & SWIMWEAR, NOT K	9,237	7,668	584	546
		7010 7307	GLASS CONTAINERS FOR PACKING ETC & GLASS TUBE OR PIPE FITTINGS, OF IRON OR STEEL	1,946 37	1,139 848	1,180 17	541 539
		8539	ELECTRIC FILAMENT OR DISCHARGE LAMPS, PA	4,733	11,534	224	507
		9999	BELOW MINIMUM	136,020	178,009	19,490	19,610
	*SUB-TOTAL	CUSTO	MS DIST. # 23	744,250	1,061,767	58,920	93,247
24	EL PASO, TEXAS	8544 8542	INSULATED WIRE, CABLE ETC; OPT SHEATH FI ELECTRONIC INTEGRATED CIRCUITS & MICROAS	43,551 17,985	41,643 68,810	3,598 377	4,189 1,764

## 1998-99 U.S. IMPORTS TRANSSHIPPED VIA MEXICO IN \$1,000's AND EST. METRIC TONS BY CUSTOMS DISTRICT BY COMMODITY IN DESCENDING TONS ABOVE 500 TONS

CD#	CHICTOMA DIGEDICE	1104	HADMONIZED COMMODIEW DECORPORTION	1998	1999	EST. 1998	EST. 1999
<u>CD#</u> 24	CUSTOMS DISTRICT EL PASO, TEXAS	HS4 8479	HARMONIZED COMMODITY DESCRIPTION MACHINES ETC HAVING INDIVIDUAL FUNCTIONS	\$ 1000 5,405	\$ 1000 8,584	M.TONS 430	M.TONS 1,209
24	EL FASO, TEXAS	4015	ART OF APPAREL & ACCESS OF UNHARD VULCAN	3,403	3,656	754	975
		7318	SCREWS, BOLTS, NUTS, WASHERS ETC, IRON O	405	1,018	375	897
		6309	WORN CLOTHING AND OTHER WORN TEXTILE ART	372	1,378	131	884
		8473	PARTS ETC FOR TYPEWRITERS & OTHER OFFICE	2,937	7,206	289	834
		8507	ELECTRIC STORAGE BATTERIES, INCL SEPARAT	7,420	23,745	267	759
		8536	ELECTRICAL APPARATUS FOR SWITCHING ETC,	1,210	7,212	62	528
		8409	PARTS FOR ENGINES OF HEADING 8407 OR 840	953	1,812	333	515
		9999	BELOW MINIMUM	87,802	81,524	8,792	7,571
	*SUB-TOTAL CUSTOMS DIST. # 24			171,288	246,588	15,408	20,125
25	SAN DIEGO, CALI	8523	PREPARED UNRECORDED MEDIA (NO FILM) FOR	91,830	120,532	7,882	13,835
		8542	ELECTRONIC INTEGRATED CIRCUITS & MICROAS	268,922	343,053	8,185	8,818
		7204 8507	FERROUS WASTE & SCRAP; REMELT SCR IRON/S ELECTRIC STORAGE BATTERIES, INCL SEPARAT	1,229 113,969	844 184,398	8,981 3,548	7,226 6,455
		9503	TOYS NESOI; SCALE MODELS ETC; PUZZLES; P	4,825	164,396	3,348 879	2,738
		3824	BINDERS FOR FOUND MOLDS; CHEMICAL PROD E	5,502	2,822	3,822	2,625
		8504	ELEC TRANS, STATIC CONV & INDUCT, ADP PW	6,929	22,169	412	1,824
		7306	TUBES, PIPES & HOLLOW PROFILES NESOI, IR	652	450	1,418	1,108
		3903	POLYMERS OF STYRENE, IN PRIMARY FORMS	225	1,779	179	1,098
		3206	COLORING MATTER NESOI; COLORING PREP NES	8,665	7,013	1,276	984
		8529	PARTS FOR TELEVISION, RADIO AND RADAR AP	2,777	1,744	68	800
		8424	MECH APPL TO DISPERSE LIQ ETC; SAND ETC	3,472	3,761	614	755
		3926	ARTICLES OF PLASTICS (INC POLYMERS & RES	2,930	2,645	613	634
		4015	ART OF APPAREL & ACCESS OF UNHARD VULCAN	3,928	2,671	782	633
		3923	CONTAINERS (BOXES, BAGS ETC), CLOSURERS	743	1,750 400	189	583
		7216 8414	ANGLES, SHAPES & SECTIONS OF IRON & NONA AIR OR VAC PUMPS, COMPR & FANS; HOODS &	0 319	2,147	0 69	578 530
		8544	INSULATED WIRE, CABLE ETC; OPT SHEATH FI	1,597	2,147	333	525
		9506	ARTLS & EQUIP F GENRL PHYSCL EXERC ETC;	4,686	4,743	567	516
		3915	WASTE, PARINGS AND SCRAP, OF PLASTICS	68	426	99	511
		9999	BELOW MINIMUM	112,213	121,744	10,279	12,240
	*SUB-TOTAL CUSTOMS DIST. # 25				843,329	50,194	65,012
26	NOGALES, ARIZON	4820	REGISTERS, NOTEBOOKS, BINDERS, BUS FORMS	0	4,930	0	1,177
20	NOGALES, ARIZON	9999	BELOW MINIMUM	67,243	73,784	6,326	5,981
	*SUB-TOTAL CUSTOMS DIST. # 26				78,714	6,326	7,159
27	LOS ANGELES, CA	8703	MOTOR CARS & VEHICLES FOR TRANSPORTING P	1,995	29,453	150	2,480
_,	EGS III (GEEES, GII	8542	ELECTRONIC INTEGRATED CIRCUITS & MICROAS	4,341	5,538	121	706
		9403	FURNITURE NESOI AND PARTS THEREOF	478	1,750	137	697
		8708	PARTS & ACCESS FOR MOTOR VEHICLES (HEAD	6,557	5,982	776	584
		9999	BELOW MINIMUM	39,708	40,584	7,895	5,270
	*SUB-TOTAL CUSTOMS DIST. # 27				83,307	9,078	9,738
52	MIAMI, FLORIDA	2208	ETHYL ALCOHOL, UNDENAT, UND80% ALC; SPIR	15,672	30,527	3,494	6,939
32	inii, TEORIDA	8903	YACHTS & OTHER VESSELS FOR PLEAS ETC; RO	3,812	15,630	390	999
		3303	PERFUMES AND TOILET WATERS	15,388	15,548	697	754
		8528	TV RECVRS, INCL VIDEO MONITORS & PROJECT	16,517	10,965	1,441	743
		2204	WINE OF FRESH GRAPES; GRAPE MUST NESOI	1,318	2,585	392	592
		9999	BELOW MINIMUM	59,946	45,069	3,490	4,421
	*SUB-TOTAL CUSTOMS DIST. # 52			112,653	120,324	9,904	14,447
53	HOUSTON, TEX.	9999	BELOW MINIMUM	33,353	20,157	2,393	1,393
	*SUB-TOTAL CUSTOMS DIST. # 53			33,353	20,157	2,393	1,393
55	DALLAS/ FT WORT	8507	ELECTRIC STORAGE BATTERIES, INCL SEPARAT	635	45,082	32	1,223
55	DINDING II WORL	7402	UNREFND CPPR; CPPR ANODS F ELCTROLTC REF	033	685	0	511
		9999	BELOW MINIMUM	44,917	30,577	3,485	2,103
*SUB-TOTAL CUSTOMS DIST. # 55				45,552	76,344	3,517	3,836
SUB-TOTAL CUSTOMS DIST. # 33					70,344	3,317	3,830
TOTAL				1,897,286	2,634,974	163,196	230,367